
ALBERTA

MINES
BRANCH

REPORTS

1925-28

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ANNUAL REPORT
OF
THE MINES BRANCH
OF THE
PROVINCE OF ALBERTA
1925



EDMONTON:
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1926

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EDMONTON, FEBRUARY 16TH, 1926.

TO THE HON. J. E. BROWNLEE,
President of the Executive Council.

SIR,—

I herewith submit the report of The Mines Branch for the year ending December 31, 1925.

Respectfully submitted,

J. T. STIRLING,
Chief Inspector of Mines.

2226806



ANNUAL REPORT OF THE MINES BRANCH FOR THE YEAR ENDING DECEMBER 31, 1925.

An amendment was made to The Mines Act with reference to payment of wages. This requires the manager to forward with the monthly statement as to production, etc., a form signed by him stating whether or not wages have been paid. It also provides, in the event of wages not having been paid, that the Chief Inspector may apply to a Judge for an order appointing a receiver for the mine.

The permitted explosive list was amended during the year by adding to same "Coalite (G)". It is expected that the list will be changed early in 1926 reducing the number of Permitted Explosives to five.

The total amount of coal produced in the Province during the year was 5,883,394 tons, of which 1,440,032 tons were sold for consumption in the Province of Alberta, 1,953,176 tons in other Provinces in Canada, 40,507 tons for consumption in the United States, 2,139,716 tons were sold to Railroad Companies, 729 tons were used for making briquettes, 225,564 tons were used under Colliery boilers, 6,124 tons were used by Colliery railroads, 54,996 tons were put to stock, and 76,190 tons were put on the waste heap.

In addition to the coal and shale mined, operations were carried on at Waterways on the tar sand deposits, there having been 1,148 tons of this material mined during the year.

It will be noted that the importations of coal from the United States to points east of British Columbia in Western Canada, show a considerable decrease as compared with the importation during the year 1924 and that shipments from Alberta of coal to all provinces in Canada, except Manitoba, show an increase over the quantities shipped in 1924.

During the year 1925 the production of coal in the Province was 679,681 tons greater than the production for the year 1924, the greatest increase being in the output from the bituminous mines, the largest monthly production being during the month of November, when 750,626 tons were produced.

There were 3 shale mines and 380 coal mines in operation during the year 1925, of which 34 were opened, 18 re-opened and 92 abandoned. In addition to the mines abandoned, 44 were closed temporarily, leaving 292 mines in operation at December 31, 1925.

There were no changes in the staff of Inspectors during the year.

One accident occurred during the year which caused the loss of more than one life. This was in a shaft which was being sunk for Jesse Gouge at Kirkpatrick, near Drumbheller. This accident was caused through an explosion of gas at the bottom of the shaft, whereby three men lost their lives.

There were two accidents during the year which resulted fatally, caused through persons entering mines which were considered to be abandoned. One of these occurred in the month of January in a mine near Champion that had been abandoned nine years before. The other occurred in the month of December in a mine near Pendant D'Oreille, which had been abandoned four years before. Both accidents were caused through falls of rock, the persons killed having no knowledge of mining and being in the mine to get coal for their own use.

On January 21, the tippie at the mine operated by the Rose-Deer Coal Mining Co., Ltd., at Wayne, was destroyed by fire and on April 30, the tippie, boilerhouse and washhouse at the Star Mine, operated by the Great West Coal Co., Ltd., at Aerial, were destroyed by fire. These have since been rebuilt.

On December 12, a fire was discovered in the underground workings of the mine operated by the Newcastle Junior Mining Co., Ltd., at Drumheller. This fire was found to be in a pillar which was being extracted, and was apparently caused through a shot having been fired at the end of the previous shift which had ignited the coal in the stump. The coal from the stump was loaded out and the fire extinguished in a few hours.

Attention is being given to the introduction of mechanical loading underground, an electrically operated shaker conveyor having been placed in operation in the mine operated by the Brazeau Collieries, Ltd., at Nordegg, and in the mine operated by the McGillivray Creek Coal & Coke Co., Ltd., at Coleman, a similar conveyor operated by compressed air has been installed, also in the mine operated by the West Canadian Collieries, Ltd., at Blairmore, a shovel loader operated by compressed air is being operated on No. 5 Gangway.

Two mines in the Crowsnest Area have placed in use during the year a mechanical pick operated by compressed air. These picks are used to break down the coal, and result in considerably reducing the amount of powder required for coal production.

You will note that a change has been made in the distribution of districts, these having been changed to conform to the geological conditions. This will be better understood by referring to the map of the Province attached to this report.

In addition to the regular inspections of mines, all serious and fatal accidents have been investigated and all inquests have been attended.

Samples of mine air have been taken from different mines by the District Inspectors in addition to tests made by them with the Burrell Gas Detector. These samples have been forwarded to the Department of Mines, Ottawa, for analysis.

Samples of coal dust collected from the roadways in various mines have been forwarded to the Scientific & Industrial Research Council of Alberta for screen tests for fineness, also for analysis; also samples of coal have been taken and forwarded to the same place for analysis.

There were in use at the mines during the year, 891 safety lamps of the Wolfe Flame type, and 8 of the Koehler Flame type, 3806 Electric portable lamps of the Edison cap type, 560 of the Wico cap type, 40 of the Oldham cap type and 43 of the Ceag Hand type.

The use of purchased electric power by the mines in the Province has increased, there having been used in the Edmonton area 455,456 K.W. hrs., which power was purchased from the City of Edmonton. In the Crowsnest Area there were 12,086,015 K.W. hrs. used, which power was purchased from the hydro-electric plant operated by the East Kootenay Power Co., Ltd., at Bull River, B.C. Figures for the amount of purchased power used in the Lethbridge and Drumheller Areas have not been reported.

There were 86 prosecutions instituted for contraventions of the provisions of The Mines Act, a conviction being obtained in 83 cases; the other three charges against miners working overtime being withdrawn, owing to lack of evidence. Of those against whom convictions were obtained 22 were operators, 10 officials, 43 miners, 2 farmers, 2 motormen and 4 miscellaneous.

There were issued during the year 263 provisional certificates giving authority to persons to act as overmen at mines which employed not more than ten men, if the person to whom the certificate was granted was the holder of a third class certificate, and not more than five men to be employed if the person was not the holder of a third class certificate. There is also the proviso that all shots fired in the mine must be fired by the person holding the certificate.

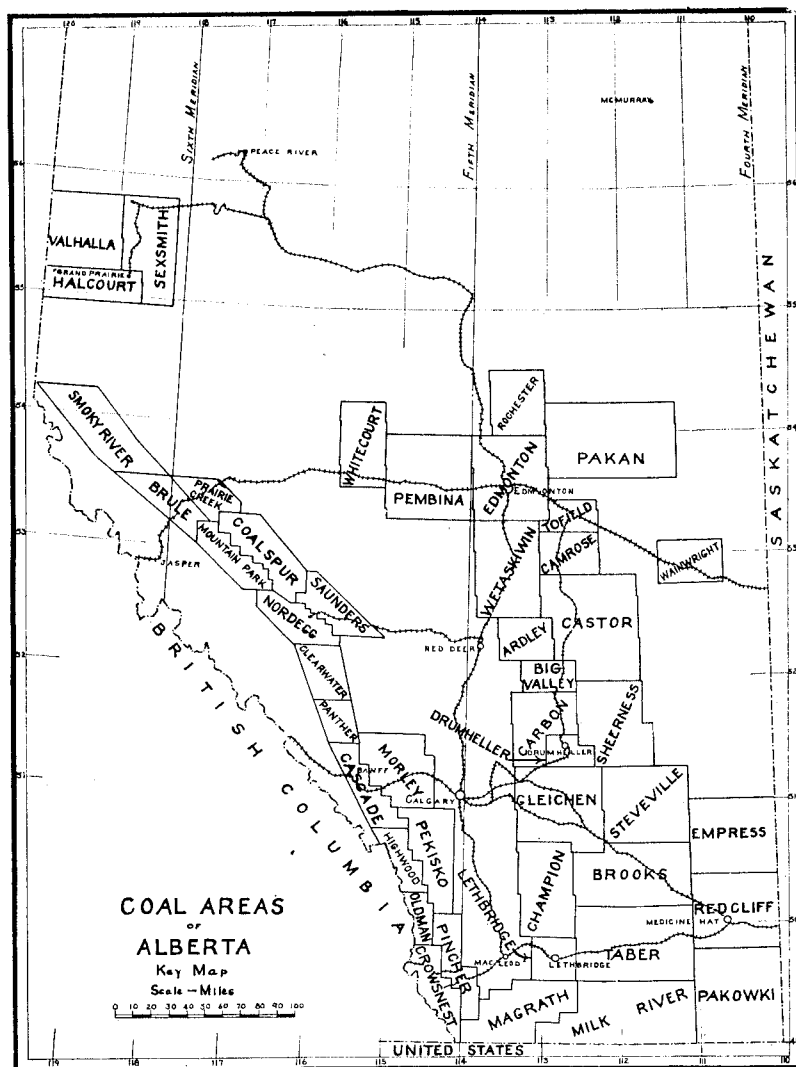
There were 11,176 persons employed during the month of December, 1925, which was a reduction of 885 from the number employed during the month of December, 1924.

The Coal Sales Act, 1923, which was passed in 1923 and was only effective until May 31, 1924, was re-enacted at the 1925 Session of the Legislature. This Act, among other things, provides for the registration of a trade name for the coal produced from each mine, also for the division of the Province into Coal Areas as per Schedule "A" attached hereto:

SCHEDULE "A"

Ardley	Gleichen	Pincher
Big Valley	Halcourt	Prairie Creek
Brooks	Highwood	Redcliff
Brule	Lethbridge	Rochester
Camrose	Magrath	Saunders
Carbon	Milk River	Sexsmith
Cascade	Morley	Sheerness
Castor	Mountain Park	Smoky River
Champion	Nordegg	Stevenville
Clearwater	Old Man	Taber
Coalspur	Pakan	Tofield
Crowsnest	Pakowki	Valhalla
Drumheller	Panther	Wainwright
Edmonton	Pekisko	Wetaskiwin
Empress	Pembina	Whitecourt

As set out in a map displayed in the office of the Chief Inspector of Mines and approved of by the Lieutenant Governor in Council.



MAP SHOWING COAL AREAS AS PER SCHEDULE "A" OF COAL SALES ACT

ANNUAL PRODUCTION OF COAL FROM MINES IN THE PROVINCE OF ALBERTA

The following table is taken from a report prepared by the Dominion Bureau of Statistics and published in "Coal Statistics for Canada" for the year 1924:

Calendar Year.	Short tons	Value
1886	43,220	\$ 81,112
1887	74,152	157,577
1888	115,124	183,354
1889	97,364	179,640
1890	128,753	198,298
1891	174,131	437,243
1892	178,970	460,603
1893	230,070	586,260
1894	184,940	473,827
1895	169,885	382,526
1896	209,162	581,832
1897	242,163	630,408
1898	315,088	787,720
1899	309,600	774,000
1900	311,450	778,625
1901	340,275	850,687
1902	402,819	960,601
1903	495,893	1,117,541
1904	661,732	1,404,524
1905	931,917	1,993,915
1906	1,246,360	2,614,762
1907	1,591,579	3,836,286
1908	1,685,661	4,127,311
1909	1,994,741	4,838,109
1910	2,894,469	7,065,736
1911	1,511,036	3,979,264
1912	3,240,577	8,113,525
1913	4,014,755	10,418,941
1914	3,683,015	9,350,392
1915	3,360,818	8,283,079
1916	4,559,054	11,386,577
1917	4,736,368	14,153,685
1918	5,972,816	20,537,287
1919	4,933,660	18,205,205
1920	6,907,765	30,186,933
1921	5,909,217	27,246,514
1922	5,990,911	24,351,913
1923	6,854,397	28,018,303
1924	5,189,729	18,884,318
Total	81,893,636	\$268,618,435

NOTE: Production quantities and values prior to 1919 refer to sales and colliery consumption. For 1919, 1920, 1921, 1922, 1923 and 1924 mine output figures are given.

THE MINES BRANCH

ANNUAL CONSUMPTION OF COAL IN THE DOMINION OF CANADA, 1903-1924.

The following table is taken from the report issued by the Dominion Bureau of Statistics for the year 1924:

Calendar Year	†Canadian		Imported Coal "Entered for Consumption"						Total	Per Capita
			From U.S.A.		From Great Britain		Total			
	Short Tons	%	Short Tons	%	Short Tons	%	Short Tons	%		
1903	6,005,735	52.2					5,491,870	47.8	11,507,605	2.005
1904	6,697,183	49.2					6,909,651	50.8	13,606,834	2.346
1905	7,032,661	48.9					7,343,880	51.1	14,376,541	2.362
1906	7,927,560	51.7					7,398,906	48.3	15,326,466	2.425
1907	8,617,352	45.0					10,549,503	55.0	19,166,855	2.947
1908	9,156,478	47.3					10,195,424	52.7	19,351,902	2.820
1909	8,913,376	47.9					9,711,826	52.1	18,625,202	2.682
1910	10,532,103	50.2					10,438,123	49.8	20,970,226	2.960
1911	9,822,749	40.5					14,424,949	59.5	24,247,698	3.365
1912	12,385,696	46.0					14,549,104	54.0	26,934,800	3.657
1913	13,450,158	42.6					18,132,387	57.4	31,582,545	4.196
1914	12,214,403	45.5					14,637,920	54.5	26,852,323	3.490
1915	11,500,480	48.1					12,406,212	51.9	23,906,792	3.041
1916	12,348,036	41.3					17,517,820	58.7	29,865,856	3.717
1917	12,313,603	37.2					20,810,132	62.8	33,123,735	4.049
1918	13,160,731	37.8					21,611,101	62.2	34,771,832	4.175
1919	11,611,168	40.2			344		17,292,913	59.8	28,904,425	3.409
1920	14,025,566	42.8					18,752,981	57.2	32,779,108	3.797
1921	12,715,734	41.0					18,300,081	59.0	31,017,796	3.529
1922	13,044,352	50.0			1,591		*18,302,062	57.2	36,067,877	2.915
1923	15,070,962	41.8			765,980	3.0	*13,023,525	59.0	36,060,915	3.970
1924	12,529,358	42.8			572,570	1.5	*20,989,953	58.2	29,254,137	3.171
					317,112	1.1	*16,724,779	57.2		
					56.1					

†The sum of Canadian coal mine sales, colliery consumption, coal supplied to employees, and coal used in making Coke, etc., less the tonnage of coal exported.

*Includes small tonnages from countries other than Great Britain and United States.

The following tables are taken from a report prepared by the Dominion Bureau of Statistics, and published in "Coal Statistics for Canada".

IMPORTS OF ANTHRACITE COAL INTO ONTARIO, MANITOBA, SASKATCHEWAN AND ALBERTA
BY KINDS AND GRADES AND BY PROVINCES FROM 1920 TO 1924 INCLUSIVE:

Destination	1920			1921			1922			1923			1924		
	Egg, etc.	Nut, etc.	Dust	Egg, etc.	Nut, etc.	Dust	Egg, etc.	Nut, etc.	Dust	Egg, etc.	Nut, etc.	Dust	Egg, etc.	Nut, etc.	Dust
Ontario	3,124,575		116,889	3,024,304		45,913	1,573,545		70,016	2,999,919		142,603	2,615,688		65,310
Manitoba	12,520		4,989	30,724		2,749	10,975		3,740	34,290		1,566	30,324		3,898
Saskatchewan	162		44	254			111		120	2,125		166	1,687		33
Alberta	341		176	66											
Total	3,137,598		122,098	3,055,348		48,662	1,584,631		73,876	3,053,334		144,335	2,647,699		69,241

IMPORTS OF BITUMINOUS COAL INTO ONTARIO, MANITOBA, SASKATCHEWAN AND ALBERTA
BY KINDS AND GRADES AND BY PROVINCES FROM 1920 TO 1924 INCLUSIVE:

Destination	1920			1921			1922			1923			1924		
	Round and Run of Mine	Slack		Round and Run of Mine	Slack		Round and Run of Mine	Slack		Round and Run of Mine	Slack		Round and Run of Mine	Slack	
Ontario	10,497,651	1,839,232		8,654,892	1,854,854		7,917,917	1,529,676		11,048,490	3,019,512		8,138,908	2,598,940	
Manitoba	23,601	19,946		25,815	51,018		29,491	45,357		34,328	77,806		43,384	100,225	
Saskatchewan	535			645	1,482		385	1,099		421	1,186		1,028	1,533	
Alberta	348	239		797	1,032		538	609		564	546		826	387	
Total	10,523,135	1,859,457		8,882,149	1,908,366		7,948,331	1,576,741		11,083,803	3,099,050		8,184,146	2,701,081	

The following tables show the quantity in tons of coal entered for consumption for each year since 1919 through ports in the Provinces of Manitoba, Saskatchewan, Ontario, British Columbia and Alberta:

BITUMINOUS COAL

Year	Central Ontario	Port Arthur	Fort Frances	Fort William	Total Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total Canada
1919	7,641,682	483,991	59,253	1,063,793	9,248,719	62,746	1,406	1,131	6,700	12,010,490
1920	10,261,367	571,870	111,957	1,391,709	12,336,903	43,547	535	607	13,128	13,902,632
1921	8,605,872	659,763	127,956	1,316,155	10,709,746	76,833	2,127	1,829	17,081	13,536,250
1922	7,424,171	445,019	68,982	1,517,250	9,454,522	74,848	1,484	1,147	13,966	11,563,467
1923	11,621,859	619,037	95,439	1,731,667	14,068,002	112,134	1,607	1,110	17,919	17,517,108
1924	8,763,676	403,388	70,259	1,500,525	10,737,848	143,609	2,422	1,209	25,049	12,619,082
1925	9,100,462	286,984	81,173	497,264	9,884,710	147,758	1,732	1,175	40,286	13,015,323

ANTHRACITE COAL

Year	Central Ontario	Port Arthur	Fort Frances	Fort William	Total Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total Canada
1919	2,977,913	119,234	559	346,442	3,444,148	12,906	.....	66	136	4,972,283
1920	2,943,134	69,206	2,648	226,476	3,241,464	17,509	206	517	75	4,912,964
1921	2,809,189	62,782	138	198,108	3,070,217	33,473	254	66	251	4,567,370
1922	1,586,924	21,507	12	36,018	1,644,461	14,715	231	.....	1,261	2,693,957
1923	3,061,779	28,229	429	54,329	3,144,766	55,856	2,291	.....	174	5,167,881
1924	2,595,568	4,775	237	84,513	2,689,093	34,222	1,720	.....	687	4,183,594
1925	2,203,281	37	170	50,731	2,254,049	34,396	702	30	246	3,798,744

NOTE: Besides the Anthracite and Bituminous Coal imported there were 2331 tons of Lignite Coal imported into British Columbia from United States during 1923.

During 1924 there were 139 tons of Lignite Coal imported from United States into Saskatchewan and 25,763 tons imported from United States into British Columbia, making a total of 25,902 tons of Lignite Coal imported into Canada from United States

The above tables have been revised on information received from the Dominion Bureau of Statistics, Ottawa.

The following tables, showing quantities in tons of Coal entered for consumption for each month during the year 1925, through ports in the Provinces of Manitoba, Saskatchewan, Alberta, British Columbia and Ontario, have been compiled from information received from the Dominion Bureau of Statistics:

BITUMINOUS COAL

Months	Central Ontario	Port Arthur	Fort Frances	Fort William	Total Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Total Man., Sask., Alta., B.C. and Yukon	Total Canada
January	677,492	72	10,080	6,999	684,563	28,089	98	163	4,109	32,361	806,983
February	577,222	36	5,288	.....	577,258	15,922	130	227	4,870	20,890	681,918
March	560,655	.....	9,691	.....	560,655	17,694	351	149	2,335	20,386	703,003
April	392,459	.....	3,393	.....	392,459	4,258	137	82	1,137	5,895	491,704
May	532,637	5,826	2,356	22,034	580,497	10,444	161	98	872	11,536	809,926
June	678,741	.....	3,789	.....	678,741	3,091	260	91	1,077	4,430	1,062,085
July	703,675	4,891	4,281	57,616	766,182	5,842	161	118	1,195	7,388	1,229,332
August	888,483	58,611	3,826	61,997	1,009,091	7,313	193	121	296	7,888	1,553,952
September	1,009,265	117,311	5,122	53,510	1,180,086	8,998	102	30	1,421	10,733	1,557,633
October	1,093,635	39,056	10,199	110,078	1,242,769	12,925	31	35	2,812	15,869	1,504,564
November	1,011,609	58,533	9,655	77,134	1,147,276	16,787	108	61	9,639	26,492	1,328,152
December	954,589	2,648	13,493	107,896	1,065,133	16,395	.....	.....	10,523	27,087	1,286,071
Total	9,100,462	286,984	81,173	497,264	9,884,710	147,758	1,732	1,175	40,286	190,955	13,015,323*

*Includes 1 ton imported in May and 3 tons imported in June into Yukon Territory.

THE MINES BRANCH

ANTHRACITE

Months	Central Ontario	Port Arthur	Fort Frances	Fort William	Total Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total Man., Sask., Alta., B.C. and Yukon	Total Canada
January	256,171	.....	.....	.....	256,171	4,385	12	.....	.....	4,397	356,172
February	248,550	.....	44	.....	248,550	1,792	.....	.....	.....	1,792	340,795
March	206,290	.....	.....	.....	206,290	1,715	.....	.....	.....	1,715	318,467
April	139,991	.....	.....	.....	139,991	401	.....	.....	.....	401	185,239
May	240,647	.....	.....	4,956	245,603	618	.....	.....	10	618	426,896
June	214,370	37	.....	5,434	219,841	1,164	.....	.....	18	1,182	407,521
July	302,801	.....	.....	5,190	307,991	925	.....	.....	31	956	558,873
August	341,159	.....	.....	26,507	367,666	4,286	.....	.....	.....	4,286	622,529
September	182,917	.....	.....	8,644	191,561	3,193	397	.....	187	3,779	313,167
October	39,340	.....	61	.....	39,340	4,305	176	30	.....	4,511	152,260
November	22,237	.....	9	.....	22,237	7,994	117	.....	.....	8,111	57,427
December	8,808	.....	56	.....	8,808	3,616	.....	.....	.....	3,616	59,398
Total	2,203,281	37	170	50,731	2,254,049	34,396	702	30	246	35,374	3,798,744

TOTAL IMPORTATION

	Bituminous Coal	286,984	81,173	497,264	9,884,710	147,758	1,732	1,175	40,286	190,955	13,015,323*
Anthracite	2,203,281	37	170	50,731	2,254,049	34,396	702	30	246	35,374	3,798,744
Total	11,303,743	287,021	81,343	547,995	12,138,759	182,154	2,434	1,205	40,532	226,329	16,814,067

During 1925 Nova Scotia imported 10 tons of lignite coal from the United States. British Columbia also imported 18,358 tons, making a total of 18,368 tons of lignite coal imported into Canada from the United States.

*Includes 4 tons of bituminous coal imported into Yukon.

MINERAL PRODUCTION OF ALBERTA 1924-1925

Product	1924		*1925	
	Quantity	Value	Quantity	Value
NON-METALLIC—				
Bituminous Sands, tons	531	\$ 2,127	1,148	\$ 4,592
Coal, tons	5,189,729	18,884,318	5,867,213	19,810,988
Natural Gas, M. cu. ft.	7,131,086	1,796,618	8,998,931	2,700,025
Petroleum, brl.	844	4,135	169,432	758,837
Salt			833	8,304
STRUCTURAL MATERIALS AND CLAY PRODUCTS—				
Clay Products		540,477		626,598
Lime, bush.	90,214	36,279	98,938	39,852
Stone, tons	16,698	19,317	27,979	30,868
Other Products—				
Cement	416,534	945,700	395,857	913,529
Sand and gravel	615,594	115,969	605,568	112,125
Total for Alberta.....		\$22,344,940		\$25,005,718

*Subject to revision.

Prepared in the
MINING, METALLURGICAL & CHEMICAL BRANCH,
OTTAWA, ONTARIO.

The following table gives particulars with reference to the Coal Mining Industry in the Province of Alberta during the year ending December 31, 1925.

SUMMARY OF STATISTICS

Number of short tons of coal produced	5,883,394
Number of short tons of briquettes produced	791
Number of short tons of shale produced for making bricks	29,769
Number of coal mines in operation during the year	380
Number of shale mines in operation during the year	3
Number of mines opened	34
Number of mines re-opened	18
*Number of mines abandoned	92
Number of mines closed but not abandoned	44
Number of coal mines in operation at December 31, 1925	292
305 mines or 80.25% of the total operating produced 4.76% of output.	
38 mines or 10.00% of the total operating produced 16.40% of output.	
21 mines or 5.5% of the total operating produced 24.61% of output.	
9 mines or 2.37% of the total operating produced 22.63% of output.	
5 mines or 1.36% of the total operating produced 20.44% of output.	
2 mines or .52% of the total operating produced 11.16% of output.	
Average number of persons employed below ground	6,498
Average number of persons employed above ground	2,276
Number of separate accidents causing loss of life	28
Number of deaths caused by accidents above ground	2
Number of deaths caused by accidents below ground	28
Number of serious accidents above ground	5
Number of serious accidents below ground	54
Number of slight accidents above ground	16
Number of slight accidents below ground	40
Number of persons prosecuted under The Mines Act	86
Number of Provisional Overmen's Certificates issued in 1925 ..	263
Number of Third Class Certificates issued during 1925	33
Number of Second Class Certificates issued during 1925	4
Number of First Class Certificates issued during 1925	6
Number of Mine Surveyors' Certificates issued during 1925	2
Total number of Third Class Certificates issued to Dec. 31, 1925 ..	908
Total number of Second Class Certificates issued to Dec. 31, 1925 ..	358
Total number of First Class Certificates issued to Dec. 31, 1925 ..	214
Total number of Mine Surveyor's Certificates issued to Dec. 31, 1925	176

*Of the number of mines abandoned during the year only eight had railway connection.

The following tables give particulars of work done at the Shale Mines in the Province:
OUTPUT OF SHALE IN TONS OF 2000 LBS., USED FOR MAKING BRICKS, 29,769 TONS.
AVERAGE NUMBER OF DAYS WORKED

Area	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Average
Redcliff	22	23	22	16	25	25	26	23	23	24	24	25	278

NUMBER OF MEN EMPLOYED IN SHALE MINES

Redcliff	29	51	51	51	51	51	51	51	51	51	51	51	49
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Mine Timber used (Lineal Feet) 10,626
Explosives used—40% Dynamite, lbs. 6,295
Black Powder, lbs. 200
There were 345,603 bricks put to stock during the year.

Number of shots fired (Fuse) 5,071
Electric Detonator 856
Squib 70
Miss-fires (Fuse) 1

BRICKS SOLD FOR USE IN:

Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Total
4,398,167	1,244,800	3,853,930	424,000	86,000	10,007,397

NOTE: Copper mine was not in operation during the year.

In the following tables the short ton of 2,000 lbs. is used in all cases:

Year	Output in tons for N.W.T. (Alta. & Sask.)	Output in tons Alberta
1901	346,649	
1902	510,674	
1903	622,939	
1904	782,931	
1905		811,228
1906		1,385,000
1907		1,834,745
1908		1,845,000
1909		2,174,329
1910		3,036,757
1911		1,694,564
1912		3,446,349
1913		4,306,346
1914		3,821,739
1915		3,434,891
1916		4,648,604
1917		4,863,414
1918		6,148,620
1919		5,022,412
1920		6,908,923
1921		5,937,195
1922		5,976,432
1923		6,866,923
1924		5,203,713
1925		5,883,394

CLASSIFICATION OF OUTPUTS DURING THE YEARS 1901 TO 1925 INCLUSIVE.

Year.	Domestic	Domestic and Bituminous	Sub-Bituminous	Bituminous	Anthracite	Coal used in Coke Production	Briquettes	Coke
*1901		331,907			14,742			
*1902		494,087			16,587			
*1903		617,754			5,185			
*1904		759,568			23,363			
*1905		972,686			43,653	71,292		46,640
1906	602,780			546,623	235,597	103,930		69,844
1907	639,335			939,295	256,115	112,887	49,585	73,782
1908	584,334			1,011,571	249,095	128,397	36,261	75,657
1909	763,673			1,197,399	213,257	148,104	89,785	87,812
1910	878,011			1,896,961	261,785	196,249	108,996	121,578
1911	964,700			649,745	80,119	61,591	48,200	35,984
1912	1,341,389			1,926,371	178,589	170,818	90,000	105,684
1913	1,763,225			2,374,401	168,720	104,012	130,361	65,167
1914	1,697,401			1,953,367	170,971	33,249	109,082	29,058
1915	1,682,922			1,626,237	125,732	38,878	83,180	23,826
1916	2,172,801			2,335,259	140,544	67,105	107,959	41,950
1917	2,537,829			2,206,868	118,717	51,905	93,818	31,630
1918	3,035,061			2,982,334	131,225	53,462	100,470	32,858
1919	2,611,009			2,325,787	85,616		70,033	
1920	3,359,309			3,419,021	130,594		101,693	
1921	2,943,141			2,897,380	96,574		62,466	
1922	3,086,669		635,073	2,214,273	40,417		33,663	
1923	3,161,741		459,869	3,245,313	107		39,638	
1924	3,096,660		585,765	1,521,288				
1925	3,156,359		581,835	2,145,200			791	

*Includes outputs from Alberta and Saskatchewan.

During the year 1909 a strike affecting all the larger mines in the Province lasted for a period of three months.
 During the year 1911 a strike affecting all the larger mines in the Province lasted for a period of eight months.
 During the year 1917 a strike affecting all the larger mines in the Province lasted for a period of three months.
 During the year 1919 a strike affecting all the larger mines in the Province lasted for a period of three months.
 During the year 1922 a strike affecting all the larger mines in the Province lasted for a period of five months.
 During the year 1924 a strike affecting all the larger mines in the Province lasted for a period of six and a half months.

NOTE: Previous to 1923 Sub-Bituminous was included in Bituminous Coal.

The following table shows how the total output of COAL and BRIQUETTES was disposed of during 1925:

	Sold for consumption in:						Sold to Railroad Companies	Total Sales	Used under Colliery Boilers	Used by Colliery R.R.	Used Making Briquettes	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output including waste, but not lifted or from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States										
Domestic	1,285,842	68,202	1,178,894	407,594	25,963	17,350	.....	2,983,845	134,266	974	.....	28,637	34,866	24,347	1,882	3,136,359
Sub-Bituminous	63,983	15,326	63,159	83,835	2,868	34	289,564	518,769	19,403	3,169	.....	4,562	38,715	2,783	.....	581,835
Bituminous	90,207	33,509	55,600	18,226	.....	23,123	1,850,132	2,070,817	71,893	1,981	729	21,797	2,609	24,628	.....	2,145,200
Total	1,440,032	117,037	1,297,653	509,655	28,831	40,507	2,139,716	5,573,431	225,564	6,124	729	54,996	76,190	51,758	1,882	5,883,394
Briquettes	248	96	256	191	.....	.....	.....	791	.....	.....	.....	.....	.....	.....	.....	791

The following table shows how the total output of COAL and BRIQUETTES was disposed of during 1924:

Domestic	1,286,994	76,295	1,084,400	443,149	15,957	12,302	.....	2,919,097	128,549	514	.....	24,598	37,753	13,193	660	3,096,660
Sub-Bituminous	67,820	11,460	54,139	61,805	558	63	332,375	528,420	12,384	3,193	.....	18,519	24,830	1,581	.....	585,765
Bituminous	76,479	26,431	51,249	5,453	10	26,777	1,280,999	1,467,398	54,465	909	.....	26,987	1,976	30,447	.....	1,521,288
Anthracite	34	.....	.....	.....	.....	.....	.....	34	22	.....	.....	.....	.....	56	.....	.....
Total	1,431,327	114,186	1,189,788	510,407	16,525	39,142	1,613,574	4,914,949	195,420	4,618	.....	70,104	64,559	45,277	660	5,203,713
Briquettes	12	.....	.....	.....	.....	.....	.....	12	.....	.....	.....	.....	.....	12	.....	.....

The following table indicates how the total output of DOMESTIC Coal from the Province was disposed of:

Area	Sold for consumption in:						Total Sales	Used under Colliery Boilers	Used by Colliery R.R.	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year, including waste put to stock and lifted from stock or waste
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States								
Ardley	7,134	34	1,324	192	.....	.....	8,684	342	.....	400	227	431	.....	9,221
Big Valley	20,107	97	9,023	3,722	.....	29	32,978	890	.....	200	541	1,258	.....	33,351
Brooks	6,040	.....	.....	.....	.....	.....	6,040	9	.....	.....	.....	.....	.....	6,049
Camrose	51,214	.....	15,091	1,427	117	.....	67,849	2,129	.....	.....	2,445	326	66	72,031
Carbon	87,415	898	16,611	37,649	903	82	143,558	5,715	.....	575	559	575	.....	149,832
Castor	35,829	.....	401	32	.....	.....	36,262	10	.....	6	1,191	6	.....	37,463
Champion	10,028	.....	.....	.....	.....	.....	10,028	.....	.....	.....	445	.....	.....	10,473
Drumheller	264,884	18,286	537,638	216,029	9,921	4,685	1,071,443	27,794	.....	4,734	7,195	891	1,022	1,109,273
Edmonton	458,947	196	59,616	17,210	3,053	137	539,159	18,534	.....	66	931	.....	.....	558,710
Gleichen	4,301	.....	.....	.....	.....	.....	4,301	72	.....	.....	.....	.....	.....	4,373
Halcourt	695	.....	.....	.....	.....	.....	695	.....	.....	.....	.....	.....	.....	695
Lethbridge	177,095	25,741	331,501	53,164	2,325	9,194	599,020	53,210	837	18,693	13,909	16,441	109	669,119
Magrath	2,561	.....	.....	.....	.....	21	2,582	.....	.....	.....	80	.....	.....	2,662
Milk River	2,936	.....	.....	.....	.....	.....	2,936	.....	.....	24	352	9	.....	3,303
Pakowki	2,203	.....	.....	.....	.....	.....	2,203	.....	.....	20	432	.....	.....	2,655
Pembina	62,636	20,184	53,423	22,567	9,266	66	168,142	13,092	.....	2,766	3,287	2,476	.....	184,811
Redcliff	12,345	1,000	26,446	3,789	.....	686	44,266	.....	.....	.....	371	.....	.....	44,637
Sexsmith	53	.....	.....	.....	.....	.....	53	.....	.....	.....	.....	.....	.....	53
Sheerness	24,149	.....	7,044	404	.....	.....	31,597	2,279	.....	.....	1,214	.....	.....	35,090
Steeville	525	.....	.....	.....	.....	.....	525	.....	.....	.....	.....	.....	.....	525
Taber	20,218	1,766	33,600	16,176	315	2,450	74,525	8,788	122	1,075	1,098	1,925	685	82,998
Tofield	33,836	.....	67,176	33,233	63	.....	136,310	1,375	15	58	519	9	.....	138,268
Wainwright	35	.....	.....	.....	.....	.....	35	.....	.....	.....	.....	.....	.....	35
Wetaskiwin	593	.....	.....	.....	.....	.....	593	27	.....	.....	50	.....	.....	670
Whitecourt	61	.....	.....	.....	.....	.....	61	.....	.....	.....	.....	.....	.....	61
Total	1,285,842	68,202	1,178,894	407,594	25,963	17,350	2,983,845	134,266	974	28,637	34,866	24,347	1,882	3,156,359

THE MINES BRANCH

The following table indicates how the total output of SUB-BITUMINOUS Coal from the Province was disposed of:

Areas	Sold for consumption in:						Sold to Railroad Companies	Total Sales	Used under Colliery Boilers	Used by Colliery Railroads	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year, including put to stock and waste but not lifted from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States									
Coalspur	25,990	12,832	33,270	69,304	646	34	289,564	431,640	13,567	3,169	3,130	38,377	1,480	.....	488,403
Morley	71	.....	.....	.....	.....	.....	.....	71	.....	.....	.....	80	.....	.....	151
Pekisko	4,038	.....	.....	.....	.....	.....	.....	4,038	63	.....	113	221	20	.....	4,415
Pincher	1,957	30	30	.....	.....	.....	.....	2,017	.....	.....	43	37	.....	.....	2,097
Prairie Creek .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saunders	31,927	2,464	29,859	14,531	2,222	.....	.....	81,003	5,773	.....	1,276	.....	1,283	.....	86,769
Total	63,983	15,326	63,159	83,835	2,868	34	289,564	518,769	19,403	3,169	4,562	38,715	2,783	.....	581,835

The following table indicates how the total output of BITUMINOUS Coal from the Province was disposed of:

Areas	Sold for consumption in:						Total Sales	Sold to Railroad Companies	Used under Boilers	Used by R.R. Colliery	Used Making Briquettes	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year, including put to stock and waste but not lifted from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States										
Brule	465	2,005	.....	.....	.....	.....	45,147	47,617	10,957	1,075	.....	2,300	.....	900	.....	61,049
Cascade	7,384	463	1,535	273	.....	34	150,374	160,063	12,797	431	729	3,166	.....	3,607	.....	173,579
Crownest	72,548	22,774	48,439	17,195	.....	23,089	915,898	1,099,943	29,150	475	.....	14,106	2,609	13,983	.....	1,132,300
Mountain Park	7,599	8,267	5,593	758	.....	.....	530,527	552,844	12,426	.....	.....	832	.....	4,674	.....	561,428
Nordegg	2,111	.....	33	.....	.....	.....	208,206	210,350	6,565	.....	.....	1,393	.....	1,464	.....	216,844
Total	90,207	33,509	55,600	18,226	.....	23,123	1,850,152	2,070,817	71,895	1,981	729	21,797	2,609	24,628	.....	2,145,200

THE MINES BRANCH

The following table indicates how the total output of COA L from the Province was disposed of by months during 1925:

Months	Sold for consumption in:						Total Sales	Used under Colliery Boilers	Used by Colliery Railroads	Used Making Briquettes	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year, including put to stock and waste, but not lifted from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States	Railroad Companies								
January	207,851	17,494	179,869	86,866	2,597	1,947	190,926	687,550	802	.....	10,233	10,258	4,108	149	729,666
February	144,536	6,745	92,642	34,654	764	895	137,921	418,157	576	.....	5,763	6,846	4,776	266	445,039
March	111,273	7,870	73,128	27,617	194	687	138,825	359,614	579	.....	6,559	5,007	3,184	99	387,007
April	53,981	3,035	15,260	3,306	.....	494	148,636	224,712	235	.....	1,154	2,960	5,661	1,035	235,586
May	51,016	2,749	28,567	5,523	762	1,122	245,414	335,153	317	.....	5,037	2,456	2,789	244	354,366
June	52,421	5,651	34,419	8,681	249	1,114	275,182	377,717	358	.....	2,163	2,340	12,046	83	386,473
July	45,991	5,411	48,986	11,387	9,181	1,614	285,551	408,121	461	.....	3,743	4,161	2,700	.....	428,181
August	70,282	8,363	59,109	16,906	8,197	3,118	240,457	406,432	360	.....	1,463	3,940	7,749	6	421,964
September	113,276	11,184	103,975	32,544	846	2,998	89,490	334,313	335	.....	1,602	4,586	1,710	.....	377,725
October	196,864	15,812	236,390	100,067	1,895	7,417	60,791	619,236	617	.....	3,723	9,019	2,053	.....	652,777
November	214,311	15,706	240,769	97,252	2,108	10,338	125,014	705,498	689	141	8,604	13,622	1,423	.....	750,626
December	178,230	17,017	184,519	84,852	2,038	8,763	201,509	676,928	795	588	4,904	10,993	3,359	.....	713,984
Total	1,440,032	117,037	1,297,653	509,655	28,831	40,507	2,139,716	5,573,431	6,124	729	54,996	76,190	51,758	1,882	5,883,394
Percentage of Total Sales	25.84	2.10	23.28	9.12	.53	.73	38.40								

The following table indicates how the total output of DOMESTIC Coal from the Province was disposed of by months during the year 1925:

Months	Sold for consumption in:						Total Sales	Used under Colliery Rollers	Used by Colliery Railroads	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year, including put to stock and waste but not lifted from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States								
January	190,996	12,564	168,361	71,995	2,434	1,086	447,436	14,957	176	7,740	5,552	1,221	149	474,491
February	132,574	2,948	87,499	31,173	699	547	255,440	10,917	66	3,317	2,401	1,394	266	270,481
March	101,699	3,034	68,871	24,474	194	338	198,610	11,024	87	3,075	1,772	2,136	99	212,333
April	47,709	1,028	13,975	2,724	.....	.....	65,436	7,585	18	656	404	1,939	1,035	71,125
May	42,431	1,060	25,189	4,872	762	61	74,375	7,377	2	498	276	2,062	244	80,122
June	42,256	2,143	31,223	7,381	249	132	83,384	8,891	33	706	626	9,032	83	84,525
July	36,419	1,785	40,271	8,491	7,699	969	95,634	6,934	61	806	925	1,745	.....	102,615
August	51,522	4,288	43,940	11,956	7,671	1,994	121,371	10,354	81	1,240	1,878	1,150	6	133,768
September	97,418	6,862	89,397	21,642	683	1,466	217,468	11,584	95	670	2,268	980	.....	231,105
October	180,261	10,346	220,014	79,867	1,794	3,516	495,798	15,399	123	2,716	7,144	825	.....	529,355
November	198,926	12,233	223,201	75,353	2,035	3,264	515,012	15,345	110	4,901	7,085	823	.....	541,630
December	163,631	9,911	166,953	67,666	1,743	3,977	413,881	13,999	122	2,312	4,535	1,040	.....	433,809
Total	1,285,842	68,202	1,178,894	407,594	25,963	17,350	2,983,845	134,266	974	28,637	34,866	24,347	1,882	3,156,359
Percentage of Total Sales	43.09	2.29	39.51	13.66	.87	.58								

THE MINES BRANCH

The following table indicates how the total output of SUB-BITUMINOUS Coal from the Province was disposed of by months during the year 1925:

Months	Sold for consumption in:						Sold to Railroad Companies	Total Sales	Used under Colliery Boilers	Used by Colliery Railroads	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year, including put to stock and waste, but not lifted from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States									
January	7,487	1,328	6,561	13,422	163	.....	33,846	62,807	2,204	490	185	4,536	126	.....	70,096
February	4,249	1,081	1,596	2,337	65	.....	30,701	40,029	1,521	415	351	4,368	165	.....	46,519
March	2,484	875	1,189	1,735	.....	34	29,477	35,794	1,308	350	144	3,133	386	.....	40,343
April	1,086	266	141	.....	.....	.....	12,792	14,285	578	115	10	2,299	455	.....	16,832
May	1,452	910	723	459	.....	.....	14,140	17,684	755	144	357	1,737	557	.....	20,120
June	2,553	1,752	1,605	894	.....	.....	13,931	20,735	993	177	168	1,714	357	.....	23,430
July	3,387	1,395	5,175	2,560	1,482	.....	15,230	29,229	1,444	201	192	2,769	90	.....	33,745
August	6,932	1,598	5,015	4,374	526	.....	10,209	28,654	1,389	125	163	1,761	192	.....	31,900
September	8,538	1,177	8,531	8,708	163	.....	11,867	38,984	1,986	87	223	2,164	163	.....	43,281
October	9,615	1,615	10,956	17,333	101	.....	13,202	52,822	2,259	285	71	1,767	204	.....	57,000
November	8,620	1,488	11,134	18,652	73	.....	46,992	86,959	2,399	360	512	6,307	65	.....	96,472
December	7,580	1,841	10,533	13,361	295	.....	57,177	90,787	2,567	420	2,186	6,160	23	.....	102,097
Total	63,983	15,326	63,159	83,835	2,868	34	289,564	518,769	19,403	3,169	4,562	38,715	2,783	.....	581,835
% of Total Sales	12.33	2.95	12.17	16.16	.55	.02	55.82								

THE MINES BRANCH

The following table shows the total amount of COAL sold during the years 1915 to 1925 inclusive for consumption in :

Year	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States	By Railroads	Total
1915	2,129,120	54,860	695,898	64,816	.....	.....	25,047	.....	2,967,751
1916	2,866,670	86,413	1,007,765	97,265	.....	.....	61,092	.....	4,119,205
1917	2,813,413	76,397	1,139,771	249,872	.....	.....	93,081	.....	4,372,534
1918	3,440,154	101,189	1,372,439	511,168	629	.....	133,276	.....	5,558,855
1919	2,991,110	95,461	1,115,329	314,290	308	.....	121,212	.....	4,637,710
1920	1,647,202	128,830	1,310,146	600,962	13,911	30	153,610	2,516,555	6,371,266
1921	1,415,861	116,089	1,294,441	495,388	9,898	.....	133,823	2,023,204	5,488,704
1922	1,443,942	107,920	1,371,249	520,518	21,573	102	105,514	2,076,291	5,647,109
1923	1,382,788	108,326	1,223,454	553,639	52,334	.....	83,557	3,110,121	6,514,219
1924	1,431,327	114,186	1,189,788	510,407	16,525	.....	39,142	1,613,574	4,914,949
1925	1,440,032	117,037	1,297,653	509,655	28,831	.....	40,507	2,139,716	5,573,431

NOTE :—Previous to 1920 Railroad Coal was included in Sales in Alberta.

The following table shows the amount of Coal produced by years from 1918 to 1922 inclusive:

DOMESTIC COAL FIELD.

Districts	1918	1919	1920	1921	1922
Lethbridge	857,092	597,540	850,662	776,667	565,926
Magrath	1,627	1,816	1,827	2,539	3,137
Milk River	6,848	6,463	6,230	6,544	9,206
Taber	183,485	108,210	133,627	43,203	63,867
Bow Island	7,283	7,334	6,456	4,801	6,473
Medicine Hat	19,028	22,546	14,816	16,808	32,871
Aldersyde	8,069	8,091	8,339	9,127	12,059
Drumheller	881,081	804,930	1,210,687	992,456	1,170,936
Big Valley	34,718	34,334	52,349	57,479	37,215
Brooks	9,783	8,072	13,856	14,781	15,610
Hanna	29,533	25,792	29,643	33,099	42,573
Lacombe	15,201	15,675	14,515	14,878	17,138
Trochu	18,248	21,198	20,218	20,346	21,305
Three Hills	30,150	26,192	32,327	31,394	44,610
Carbon	5,431	4,335	8,564	12,960	39,757
Battle River	12,203	13,705	13,509	19,660	23,393
Camrose	56,597	86,582	72,567	68,621	76,038
Tofield	66,054	94,549	53,226	50,469	86,909
Clover Bar	264,868	295,154	343,396	363,077	435,284
Edmonton	106,756	91,596	97,133	87,396	112,102
Namoo	21,660	10,501	16,807	7,859	8,262
Cardiff	266,142	176,021	175,102	135,491	108,780
Wabamun	19,250	32,174	29,751	27,323	40,523
Pembina	109,429	109,905	146,810	136,242	112,718
Total	3,030,536	2,605,715	3,352,417	2,933,229	3,086,692

SUB-BITUMINOUS COAL FIELD

Pincher Creek	3,955	4,845	5,575	8,100	10,850
High River	570	449	1,834	1,821	2,508
Saunders					74,434
Yellowhead	195,972	209,043	437,093	301,568	547,064
Calgary					217
Total	200,497	214,337	444,502	311,489	635,073

BITUMINOUS COAL FIELD

Crowsnest Pass	1,601,486	1,187,966	1,775,529	1,272,181	1,026,581
Canmore	274,709	201,891	275,511	206,267	169,448
Brazeau	371,562	308,990	453,875	479,735	321,470
Jasper Park	283,342	143,521	235,584	258,091	330,076
Mountain Park	255,263	274,376	241,429	379,538	357,698
Total	2,786,362	2,116,412	2,981,928	2,595,812	2,214,273

NOTE:—Previous to 1922 the output from Calgary was included in High River and for Saunders with Brazeau.

ANTHRACITE COAL FIELD

Banff	131,225	85,616	130,594	96,674	40,417
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The following table shows the amount of Coal produced by years from 1923 to 1925 inclusive:

DOMESTIC COAL FIELD.

Districts	1923	1924	1925
Ardley	11,911	13,280	9,222
Big Valley	45,380	54,019	33,351
Brooks	7,251	6,351	6,049
Camrose	71,628	81,473	72,031
Carbon	101,454	185,536	149,832
Castor	27,594	29,922	37,463
Champion	9,321	9,933	10,473
Drumheller	1,239,253	1,112,757	1,109,273
Edmonton	616,140	675,285	558,710
Empress	308	.....	.....
Gleichen	6,406	4,933	4,373
Halcourt	193	658	695
Lethbridge	657,032	409,099	669,119
Magrath	2,051	2,712	2,662
Milk River	3,604	4,142	3,303
Pakowki	3,141	2,672	2,655
Pembina	168,139	197,024	184,811
Redcliff	20,761	48,327	44,637
Sexsmith	458	123	53
Sheerness	29,240	42,438	35,090
Stevenville	922	739	525
Taber	33,233	94,811	82,998
Tofield	106,214	119,811	138,268
Wainwright .....	.....	160	35
Wetaskiwin .....	.....	12	670
Whitecourt	107	443	61
Total	3,161,741	3,096,660	3,156,359

SUB-BITUMINOUS COAL FIELD

Coalspur	377,574	506,050	488,403
Morley .....	.....	121	151
Pekisko	3,148	4,549	4,415
Pincher	5,852	6,499	2,097
Saunders	73,295	68,546	86,769
Total	459,869	585,765	581,835

BITUMINOUS COAL FIELD

Brule	248,659	6,547	61,049
Cascade	264,554	134,827	173,579
Crownsnest	1,604,248	918,845	1,132,300
Mountain Park	634,474	286,297	561,428
Nordegg	493,378	174,772	216,844
Total	3,245,313	1,521,288	2,145,200

The following table shows the total production of each class of Coal by months during 1925:

Months	Domestic	Sub-Bitu- minous	Bitu- minous	Total Output
January	474,491	70,096	185,079	729,666
February	270,481	46,519	128,039	445,039
March	212,333	40,343	134,331	387,007
April	71,125	16,832	147,629	235,586
May	80,122	20,120	254,124	354,366
June	84,525	23,430	278,518	386,473
July	102,615	33,745	291,821	428,181
August	133,768	31,900	256,296	421,964
September	231,105	43,281	103,339	377,725
October	520,355	57,000	75,422	652,777
November	541,630	96,472	112,524	750,626
December	433,809	102,097	178,078	713,984
Total	3,156,359	581,835	2,145,200	5,883,394

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The following table shows the total output of DOMESTIC Coal by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	1,614	692	329	423	555	203	179	511	848	1,299	1,070	1,499	9,222
Big Valley	7,204	2,990	2,645	333	2,382	422	72	1,314	3,179	4,439	5,369	3,012	33,351
Brooks	761	577	422	128	129	117	220	417	333	682	1,407	856	6,049
Camrose	11,195	8,281	7,498	1,751	1,034	1,407	1,793	3,488	6,180	10,088	11,973	7,343	72,031
Carbon	23,029	14,683	15,475	6,088	7,640	3,774	3,894	4,707	9,888	19,585	20,408	20,661	149,332
Castor	7,563	4,540	3,133	318	272	201	285	569	1,736	4,185	8,528	6,133	37,463
Champion	1,127	929	722	402	347	323	379	822	687	1,353	1,818	1,564	10,473
Drumheller	194,329	101,924	66,231	9,340	12,154	9,355	2,740	12,168	41,356	232,177	248,894	178,585	1,109,273
Edmonton	90,000	61,649	45,307	23,891	23,138	16,703	18,877	17,153	45,443	75,328	76,267	61,954	558,710
Gleichen	613	435	787	124	95	111	76	132	235	305	848	612	4,373
Halcourt	223	150	98	.....	.....	.....	.....	.....	10	15	114	85	695
Lethbridge	90,071	41,967	46,821	10,058	6,805	32,420	52,967	51,759	73,899	86,922	84,020	91,410	669,119
Magrath	374	184	234	6	106	63	143	204	167	132	502	547	2,662
Milk River	195	188	168	92	103	98	193	169	251	538	874	434	3,303
Pakowki	195	71	209	7	11	20	77	158	318	506	733	350	2,655
Pembina	16,283	9,004	7,968	9,462	14,680	10,382	11,151	18,378	18,293	24,280	25,227	19,503	184,311
Redcliff	3,486	2,860	2,934	2,669	2,266	1,813	1,563	2,679	4,927	8,436	7,288	3,716	44,637
Sexsmith .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33	20	53
Sheerness	4,885	3,039	2,309	929	1,295	1,352	1,264	1,592	2,788	4,880	6,226	4,531	35,090
Steveville	86	48	49	12	15	15	10	13	32	78	91	76	525
Taber	4,279	2,163	1,693	487	493	660	368	9,351	12,204	19,400	18,617	13,281	82,998
Tofield	16,851	10,982	7,206	4,605	6,602	5,086	6,364	7,984	8,331	25,674	21,152	17,431	138,268
Wainwright .....	.....	20	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
Wetaskiwin	91	79	60	.....	.....	.....	.....	.....	.....	63	171	206	670
Whitecourt	37	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	61
Total	474,491	270,481	212,333	71,125	80,122	84,525	102,615	133,768	231,105	520,355	541,630	433,809	3,156,359

The following table shows the total output of SUB-BITUMINOUS Coal by Areas during each month :

Coalspur	54,702	40,435	37,474	16,339	18,659	21,293	27,849	26,046	33,934	42,938	81,963	86,751	488,403
Morley	71	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	151
Pekisko	974	624	799	193	115	230	325	226	196	171	299	261	4,415
Pincher	373	215	89	61	11	24	17	24	97	352	407	427	2,097
Saunders	13,976	5,165	1,981	237	1,335	1,883	5,554	5,604	9,034	13,539	13,803	14,658	86,769
Total	70,096	46,519	40,343	16,832	20,120	23,430	33,745	31,900	43,281	57,000	96,472	102,097	581,835

The following table shows the total output of BITUMINOUS Coal by Areas during each month :

Brule	2,000	1,958	4,132	3,145	4,285	4,311	7,687	4,073	4,407	10,463	7,617	6,971	61,049
Cascade	15,107	10,056	11,915	4,584	15,282	20,297	19,130	22,083	14,523	14,896	8,296	17,430	173,579
Crowsnest	64,029	40,100	46,626	98,110	148,597	143,045	150,846	124,223	63,180	49,296	94,546	109,702	1,132,300
Mountain Park	81,856	61,284	56,521	27,626	59,919	77,587	78,316	72,756	13,016	358	683	31,506	561,428
Nordegg	22,087	14,641	15,137	14,164	26,061	33,278	35,842	33,161	8,213	409	1,382	12,469	216,844
Total	185,079	128,039	134,331	147,629	254,124	278,518	291,821	256,296	103,339	75,422	112,524	178,078	2,145,200

The following table shows the total output of COAL during the year :

Coal	729,666	445,039	387,007	235,586	354,366	386,473	428,181	421,964	377,725	652,777	750,626	713,984	5,883,394
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The following table shows the total amount of DOMESTIC Coal sold each month for consumption in Alberta :

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	1,150	671	310	393	509	201	178	305	694	726	703	1,294	7,134
Big Valley	3,288	1,745	1,542	303	1,547	937	72	1,510	2,440	2,166	2,287	2,270	20,107
Brooks	759	576	420	128	129	116	220	417	332	682	1,407	854	6,040
Camrose	7,785	5,653	5,732	1,479	1,003	1,310	1,442	2,172	4,491	6,630	8,267	5,250	51,214
Carbon	13,040	8,113	8,052	5,074	5,656	3,084	2,760	2,922	5,439	10,152	11,848	11,275	87,415
Castor	7,123	4,356	3,030	312	272	201	279	575	1,644	3,915	8,177	5,945	35,829
Champion	1,112	912	703	399	347	323	379	600	667	1,313	1,781	1,492	10,028
Drumheller	44,407	29,300	18,576	5,358	5,009	3,505	612	4,211	15,749	48,094	51,267	41,496	264,884
Edmonton	73,645	54,954	39,828	21,514	16,931	14,361	14,297	15,141	35,197	58,501	63,979	50,599	458,947
Gleichen	583	413	787	124	95	91	76	132	235	305	848	612	4,301
Halcourt	223	150	98	.....	.....	.....	.....	.....	10	15	114	85	695
Lethbridge	22,201	15,049	13,720	4,850	2,960	8,064	9,515	10,305	18,258	25,940	22,588	23,645	177,095
Magrath	374	184	234	6	106	63	143	204	146	132	452	517	2,561
Milk River	183	176	168	92	112	98	193	165	211	476	706	356	2,936
Pakowki	165	56	197	7	11	20	52	143	262	421	584	285	2,203
Pembina	4,279	3,857	2,914	3,862	3,528	5,308	2,368	6,286	7,075	7,832	8,546	6,781	62,636
Redcliff	300	529	1,140	1,392	735	842	495	1,274	1,371	2,105	1,779	383	12,345
Sexsmith	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33	20	53
Sheerness	3,192	1,910	1,883	496	950	832	774	1,159	1,739	2,927	4,832	3,455	24,149
Steveville	86	48	49	12	15	15	10	13	32	78	91	76	525
Taber	1,868	1,356	1,053	361	387	617	303	1,314	2,280	3,838	4,373	2,468	20,218
Tofield	4,805	2,443	1,188	1,547	2,129	2,268	2,251	2,674	2,146	3,955	4,113	4,319	33,838
Wainwright	.....	20	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
Wetaskiwin	91	79	60	.....	.....	.....	.....	.....	.....	58	151	154	593
Whitecourt	37	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	61
Total	190,996	132,574	101,699	47,709	42,431	42,256	36,419	51,522	97,418	180,261	198,926	163,631	1,285,842

The following table shows the total amount of SUB-BITUMINOUS Coal sold each month for consumption in Alberta:

Coalspur	1,760	1,246	771	667	875	1,531	1,737	4,598	5,089	3,368	2,753	1,595	25,990
Morley	51	20											71
Pekisko	939	560	717	145	115	142	304	226	196	161	279	254	4,038
Pincher	310	208	86	49	11	24	17	24	78	340	399	411	1,937
Saunders	4,427	2,215	910	225	451	856	1,329	2,084	3,175	5,746	5,189	5,320	31,927
Total	7,487	4,249	2,484	1,086	1,452	2,553	3,387	6,932	8,538	9,615	8,620	7,580	63,983

The following table shows the total amount of BITUMINOUS Coal sold each month for consumption in Alberta:

Brule	144	73	31	6	1	3	2	2	13	87	46	57	465
Cascade	1,796	796	894	304	200	137	141	739	764	571	643	399	7,384
Crowsnest	6,218	6,197	5,500	4,408	5,711	4,595	5,770	10,584	6,001	6,085	5,713	5,766	72,548
Mountain Park	758	460	446	347	1,126	2,712	143	331	392	178	224	582	7,699
Nordegg	452	187	219	121	95	165	129	172	150	67	139	215	2,111
Total	9,368	7,713	7,090	5,186	7,133	7,612	6,185	11,828	7,320	6,988	6,765	7,019	90,207

The following table shows the total amount of SUB-BITUMINOUS Coal sold to Railroad Companies by areas during each month for consumption by same:

Coalspur	33,846	30,701	29,477	12,792	14,140	13,931	15,230	10,209	11,867	13,202	46,992	57,177	289,564
Total	33,846	30,701	29,477	12,792	14,140	13,931	15,230	10,209	11,867	13,202	46,992	57,177	289,564

The following table shows the total amount of BITUMINOUS Coal sold to Railroad Companies by areas during each month for consumption by same:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Brule	466	32	.....	3,037	3,372	3,363	6,659	3,088	3,396	9,415	6,496	5,823	45,147
Cascade	12,094	8,203	9,896	3,312	13,524	18,204	18,033	20,250	12,135	13,480	6,171	14,772	150,374
Crowsnest	42,981	25,224	31,904	90,665	132,411	133,792	135,269	106,186	45,083	24,694	64,077	83,612	915,898
Mountain Park	80,664	60,118	53,099	25,357	56,746	73,054	75,202	68,403	9,438	.....	.....	28,446	530,527
Nordegg	20,875	13,643	14,449	13,473	25,221	32,838	35,158	32,321	7,271	.....	1,278	11,679	208,206
Total	157,080	107,220	109,348	135,844	231,274	261,251	270,321	230,248	77,623	47,589	78,022	144,332	1,850,152

The following table shows the total amount of DOMESTIC Coal sold each month for consumption in British Columbia:

Ardley .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34	34
Big Valley .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	97	97
Carbon	208	34	.....	33	.....	.....	.....	.....	225	73	252	73	898	898
Drumheller	4,533	459	903	100	318	226	.....	317	1,443	3,127	3,412	3,448	18,286	18,286
Edmonton	34	32	.....	.....	.....	.....	.....	.....	.....	33	64	33	196	196
Lethbridge	4,040	690	1,070	322	393	1,230	1,261	2,143	3,006	3,853	4,041	3,692	25,741	25,741
Pembina	3,429	1,606	1,022	573	349	687	491	1,683	1,727	2,448	3,876	2,293	20,184	20,184
Redcliff	61	49	.....	.....	.....	.....	.....	.....	314	381	195	.....	1,000	1,000
Taber	259	78	39	.....	.....	.....	33	145	147	431	393	241	1,766	1,766
Total	12,564	2,948	3,034	1,028	1,060	2,143	1,783	4,288	6,862	10,346	12,233	9,911	68,202	68,202

The following table shows the total amount of SUB-BITUMINOUS Coal sold each month for consumption in British Columbia:

Coalspur	966	907	842	266	910	1,588	1,300	1,217	772	1,484	1,125	1,455	12,832
Pincher	30												30
Saunders	332	174	33			164	95	381	405	131	363	386	2,464
Total	1,328	1,081	875	266	910	1,752	1,395	1,598	1,177	1,615	1,488	1,841	15,326

The following table shows the total amount of BITUMINOUS Coal sold each month for consumption in British Columbia:

Brule			2,005	93	129	42	46						2,005
Cascade	36	83	34										463
Crowsnest	3,181	2,032	1,332	1,058		1,103	872	1,008	1,258	3,851	1,881	5,198	22,774
Mountain Park	385	601	590	590	650	611	1,313	1,469	1,887		104	67	8,267
Total	3,602	2,716	3,961	1,741	779	1,756	2,231	2,477	3,145	3,851	1,985	5,263	33,509

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The following table shows the total amount of DOMESTIC Coal sold each month for consumption in Saskatchewan:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	30							108	166	637	315	68	1,324
Big Valley	2,333	1,140	990		683			65	835	1,296	1,647	34	9,023
Canrose	2,239	1,762	1,405	101	103	62	523	1,226	1,173	2,495	2,592	1,410	15,091
Carbon	1,943	1,707	1,490	292	1,235	501	193	203	1,558	2,671	2,650	2,168	16,611
Castor	85								44	152	120		401
Drumheller	91,569	48,420	31,909	3,260	4,952	3,845	600	3,046	19,781	125,103	136,837	88,316	557,638
Edmonton	9,391	5,827	2,872	870	4,255	869	834	957	7,161	11,178	7,818	7,584	59,616
Lethbridge	43,338	18,292	23,986	2,745	1,961	19,439	30,793	26,744	38,768	40,206	39,765	45,464	331,501
Pembina	4,955	1,346	2,278	3,899	6,831	3,433	3,866	3,858	5,642	6,312	5,865	5,138	53,423
Redcliff	2,456	2,227	1,722	1,277	1,531	971	1,037	1,322	2,974	4,610	4,040	2,279	26,446
Sheerness	1,313	838	211	206	129	310	283	162	769	1,436	787	600	7,044
Taber	477	390	237	84	62			3,611	6,115	8,252	8,575	5,797	33,600
Tofield	8,232	5,550	1,771	1,241	3,447	1,793	2,142	2,638	4,411	15,666	12,190	8,095	67,176
Total	168,361	87,499	68,871	13,975	25,189	31,223	40,271	43,940	89,397	220,014	223,201	166,953	1,178,894

The following table shows the total amount of SUB-BITUMINOUS Coal sold each month by areas for consumption in Saskatchewan:

Coalspur	2,528	466	659	141	237	1,030	3,217	3,309	5,290	5,694	5,855	4,824	33,270
Pincher	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
Saunders	4,003	1,130	530	.....	466	575	1,958	1,706	3,241	5,262	5,279	5,709	29,859
Total	6,561	1,596	1,189	141	723	1,605	5,175	5,015	8,531	10,956	11,134	10,533	63,159

The following table shows the total amount of BITUMINOUS Coal sold each month by areas for consumption in Saskatchewan:

Cascade	208	143	.....	126	48	187	272	319	.....	.....	.....	232	1,535
Crownsnest	4,276	2,824	2,838	762	2,329	1,371	2,800	8,034	5,804	5,420	6,367	5,614	48,439
Mountain Park	463	580	250	256	278	33	468	1,768	243	.....	67	1,187	5,593
Nordegge .....	.....	.....	.....	.....	.....	.....	.....	33	.....	.....	.....	.....	33
Total	4,947	3,547	3,088	1,144	2,655	1,591	3,540	10,154	6,047	5,420	6,434	7,033	53,600

The following table shows the total amount of DOMESTIC Coal sold each month by areas for consumption in Manitoba :

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	90	.....	.....	.....	.....	.....	.....	.....	.....	35	.....	67	192
Big Valley	1,578	.....	.....	.....	.....	.....	.....	.....	134	595	1,062	353	3,722
Camrose	270	121	102	32	.....	.....	.....	.....	132	350	241	179	1,427
Carbon	7,051	4,255	5,175	253	364	65	181	1,017	2,130	5,394	4,812	6,452	37,649
Castor	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32
Drumheller	45,725	19,733	12,117	515	1,091	1,237	165	595	4,954	44,571	45,931	39,095	216,029
Edmonton	3,919	1,288	309	.....	538	583	672	212	1,609	3,660	2,508	1,912	17,210
Lethbridge	6,921	2,012	1,845	108	227	4,496	5,375	5,404	6,263	6,798	6,862	6,913	53,164
Pembina	1,782	814	670	63	1,826	175	96	904	2,477	5,438	4,707	3,615	22,567
Redcliff	411	45	35	.....	.....	.....	31	83	197	1,054	1,100	833	3,789
Sheerness	32	.....	.....	.....	.....	.....	.....	.....	.....	164	109	99	404
Taber	725	101	72	.....	.....	.....	.....	1,269	2,311	5,075	3,337	3,286	16,176
Tofield	3,459	2,804	4,149	1,753	826	825	1,971	2,472	1,495	5,933	4,684	4,862	35,233
Total	71,995	31,173	24,474	2,724	4,872	7,381	8,491	11,956	21,642	79,867	75,353	67,666	407,594

The following table shows the total amount of SUB-BITUMINOUS Coal sold each month by areas for consumption in Manitoba :

Coalspur	9,187	1,387	1,274	.....	427	595	2,189	3,710	7,261	15,532	16,554	11,188	69,304
Saunders	4,235	950	461	.....	32	299	371	664	1,447	1,801	2,098	2,173	14,531
Total	13,422	2,337	1,735	.....	459	894	2,560	4,374	8,708	17,333	18,652	13,361	83,835

The following table shows the total amount of BITUMINOUS Coal sold each month by areas for consumption in Manitoba:

Cascade	39	49	.....	.....	.....	.....	.....	81	38	33	33	273
Crowsnest	1,280	1,055	.....	.....	.....	.....	.....	1,927	2,829	3,214	3,645	17,195
Mountain Park	130	40	.....	.....	.....	.....	.....	186	.....	.....	147	758
Total	1,449	1,144	.....	.....	.....	.....	.....	2,194	2,867	3,247	3,825	18,226

The following table shows the total amount of DOMESTIC Coal sold each month by areas for consumption in Ontario:

Camrose .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	84	33	117
Carbon .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	111	.....	903
Drumheller	2,007	524	.....	.....	.....	.....	.....	.....	.....	1,247	785	9,921
Edmonton	127	32	.....	.....	.....	.....	.....	189	190	94	104	3,053
Lethbridge	300	108	.....	.....	.....	.....	.....	292	335	217	547	2,325
Pembina .....	.....	35	.....	.....	.....	.....	.....	106	210	147	161	9,266
Taber .....	.....	.....	.....	.....	.....	.....	.....	33	34	135	113	315
Tofield .....	.....	.....	.....	.....	.....	.....	.....	63	.....	.....	.....	63
Total	2,434	699	.....	.....	.....	.....	.....	683	1,794	2,035	1,743	25,963

The following table shows the total amount of SUB-BITUMINOUS Coal sold during each month by areas for consumption in Ontario:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	37	.....	.....	.....	.....	.....	178	141	68	101	.....	121	646
Saunders	126	65	.....	.....	.....	.....	1,304	383	95	.....	73	174	2,222
Total	163	65	.....	.....	.....	.....	1,482	526	163	101	73	295	2,868

The following table shows the total amount of DOMESTIC Coal sold each month by areas for consumption in the United States:

Big Valley .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
Carbon	46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36	82
Drumheller	422	328	96	.....	.....	69	.....	215	611	821	1,000	1,091	4,685
Edmonton	33	.....	.....	.....	.....	.....	.....	.....	.....	66	.....	38	137
Lethbridge	338	181	210	.....	.....	63	969	1,543	763	1,834	1,475	1,818	9,194
Magrath .....	.....	.....	.....	.....	.....	.....	.....	.....	21	.....	.....	.....	21
Pembina	179	.....	32	.....	.....	.....	.....	.....	41	196	33	33	66
Redcliff .....	.....	.....	.....	.....	.....	.....	.....	236	30	599	94	144	686
Taber	68	38	662	817	2,450
Total	1,086	547	338	61	132	969	1,994	1,466	3,516	3,264	3,977	17,350

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The following table shows the total amount of DOMESTIC Coal disposed of as Lump Coal by areas during each month for consumption in Alberta:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	440	142	83	2	4	5	4	120	350	369	406	554	2,479
Big Valley	963	921	927	34	578	5	.....	298	528	979	1,068	1,244	7,545
Brooks	759	576	420	128	129	116	138	417	332	682	1,407	854	5,958
Camrose	3,546	2,292	3,004	244	312	614	645	768	1,873	2,935	4,656	2,418	23,307
Carbon	5,034	2,526	2,921	1,562	1,651	569	1,014	1,272	2,297	3,844	5,309	5,004	33,003
Castor	2,837	1,515	1,173	20	23	25	107	242	578	1,498	2,648	2,103	12,769
Champion	821	659	503	297	270	256	282	433	474	913	1,235	1,066	7,211
Drumheller	26,398	14,435	9,269	1,292	1,272	1,207	178	2,088	7,832	29,037	30,851	23,578	147,437
Edmonton	35,022	22,525	14,118	3,044	4,301	1,190	1,056	3,437	15,020	27,329	30,650	23,077	180,769
Gleichen	369	239	151	63	65	52	42	96	130	232	230	242	1,911
Halcourt	110	95	51	.....	.....	.....	.....	.....	7	.....	78	40	381
Lethbridge	12,688	7,834	7,547	3,716	2,361	2,816	4,282	5,622	8,907	12,154	11,339	13,309	92,575
Magrath	82	44	30	2	2	.....	8	34	38	48	116	139	543
Milk River	98	103	86	35	22	40	66	68	103	240	455	213	1,529
Pakowki	18	10	108	4	6	11	21	54	61	104	229	108	734
Pembina	1,852	1,378	513	673	451	2,652	405	1,434	1,728	2,246	3,534	1,733	18,599
Redcliff	251	456	.....	.....	.....	.....	.....	41	459	1,358	1,281	157	4,003
Sheerness	872	577	472	147	399	205	150	392	496	836	1,200	657	6,403
Taber	1,292	788	604	211	258	348	190	273	920	1,992	2,706	1,336	10,918
Tofield	3,251	1,463	434	135	108	148	110	199	642	2,965	2,699	2,456	14,610
Wetaskiwin	87	70	54	.....	.....	.....	.....	.....	.....	35	61	93	400
Total	96,790	58,648	42,470	11,609	12,212	10,259	8,698	17,286	42,775	89,796	102,158	80,381	573,084

The following table shows the total amount of DOMESTIC Coal disposed of as Mine Run Coal by areas during each month for consumption in Alberta:

Ardley	650	529	227	391	505	196	154	136	86	45	267	679	3,855
Rig Valley	2,294	732	242	166	910	87	72	765	866	985	748	800	8,667
Camrose	1,376	779	332	443	142	139	217	463	581	598	865	707	6,859
Carbon	2,314	1,624	1,234	1,980	2,521	1,946	1,032	657	494	1,348	1,368	1,151	18,069
Castor	4,095	2,669	1,754	292	249	176	171	319	1,049	2,349	5,334	3,569	22,026
Champion	218	205	163	71	51	40	73	122	146	311	419	345	2,184
Drumheller	897	607	592	635	681	532	184	318	852	572	1,479	1,357	8,706
Edmonton	2,046	5,687	7,152	9,575	5,291	9,125	8,283	6,934	1,541	1,133	1,450	2,951	61,168
Gleichen	210	170	635	60	30	39	34	36	105	73	618	364	2,374
Halcourt	97	45	38	.....	.....	.....	.....	.....	.....	12	19	38	249
Lethbridge	66	124	6	5	11	47	39	18	44	39	76	129	604
Magrath	292	140	204	4	104	63	135	170	108	84	336	378	2,018
Milk River	85	73	82	57	90	58	127	97	108	236	251	143	1,407
Pakowki	141	43	86	2	4	6	25	77	180	301	323	160	1,348
Pembina .....	.....	.....	645	.....	.....	.....	.....	.....	.....	.....	.....	.....	645
Redcliff	6	48	1,122	1,385	735	842	495	1,230	341	235	209	164	6,812
Sexsmith .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33	20	53
Sheerness	1,191	942	1,099	314	395	402	464	635	992	1,334	2,940	1,786	11,994
Stevenville	86	48	49	12	15	15	10	13	32	78	91	76	525
Taber	354	471	357	143	124	268	103	251	391	672	714	541	4,399
Tofield	1,305	807	696	1,349	1,925	2,082	2,010	2,280	1,443	771	1,058	1,207	16,933
Wainwright .....	.....	20	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
Whitecourt	37	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	61
Total	17,960	15,787	16,730	16,884	13,783	16,063	13,628	14,528	9,359	11,576	18,098	16,565	180,961

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The following table shows the total amount of DOMESTIC Coal disposed of as Nut Coal by areas during each month for consumption in Alberta:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	60	.....	.....	.....	.....	.....	.....	39	155	244	30	.....	528
Big Valley	31	20	197	23	.....	218	.....	36	141	22	287	141	1,116
Brooks	.....	.....	.....	.....	.....	.....	82	.....	.....	.....	.....	.....	82
Camrose	1,670	2,008	1,181	311	263	308	331	576	1,466	2,237	2,063	1,585	13,999
Carbon	3,150	2,118	2,178	889	890	261	250	445	1,185	2,645	2,582	2,368	18,961
Castor	182	160	94	.....	.....	.....	1	14	17	68	150	248	934
Champion	68	45	31	26	20	27	24	45	47	84	107	71	595
Drumheller	6,452	3,878	2,614	495	677	392	18	437	2,205	7,986	6,331	5,712	37,197
Edmonton	19,927	16,968	12,647	6,280	4,449	2,779	3,032	3,259	9,822	15,362	16,825	12,946	124,296
Gleichen	4	4	1	1	.....	.....	.....	.....	.....	.....	.....	6	16
Lethbridge	5,412	4,954	4,816	669	418	4,412	3,101	3,153	6,328	9,153	7,765	6,815	56,996
Pembina	1,835	1,789	1,466	2,007	1,876	2,055	1,392	2,173	2,662	2,889	1,739	3,128	25,011
Redcliff	43	25	18	7	.....	.....	.....	3	571	466	289	62	1,484
Sheerness	944	391	312	35	156	61	45	90	251	543	1,281	1,012	5,121
Taber	198	80	82	4	3	1	10	672	948	1,052	923	575	4,548
Tofield	199	133	58	.....	.....	5	.....	3	61	27	146	448	1,080
Wetaskiwin	4	9	6	.....	.....	.....	.....	.....	.....	23	72	50	164
Total	40,179	32,582	25,701	10,747	8,752	10,519	8,286	10,945	25,859	42,801	40,590	35,167	292,128

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The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Lump Coal during each month for consumption in Alberta:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	558	468	171	33	223	222	105	310	665	691	727	440	4,613
Morley	21	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	41
Pekisko	23	52	24	10	11	8	.....	.....	8	.....	.....	8	144
Pincher .....	.....	.....	.....	.....	.....	.....	.....	.....	24	48	55	50	177
Saunders	1,330	674	370	108	133	410	239	715	1,179	2,597	1,796	2,403	11,954
Total	1,932	1,214	565	151	367	640	344	1,025	1,876	3,336	2,578	2,901	16,929

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Mine Run Coal during each month for consumption in Alberta:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	276	318	47	133	14	17	44	183	62	48	104	136	1,382
Morley	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
Pekisko	522	248	458	135	104	134	304	226	188	161	279	246	3,005
Pincher	310	208	86	49	11	24	17	24	50	273	324	333	1,709
Saunders	120	45	20	85	85	142	90	392	299	336	84	196	1,894
Total	1,258	819	611	402	214	317	455	825	599	818	791	911	8,020

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Nut Coal during each month for consumption in Alberta:

Coalspur	450	166	76	5	10	108	154	791	1,741	1,520	1,112	429	6,562
Pekisko	394	260	235	.....	.....	.....	.....	.....	.....	19	20	28	889
Pincher .....	.....	.....	.....	.....	.....	.....	.....	.....	4	304	407	314	71
Saunders	194	139	117	3	.....	11	43	77	324	.....	.....	.....	1,933
Total	1,038	565	428	8	10	119	197	868	2,069	1,843	1,539	771	9,455

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Slack Coal during each month for consumption in Alberta:

Coalspur	476	294	477	496	628	1,184	1,434	3,314	2,621	1,109	810	590	13,433
Saunders	2,783	1,357	403	29	233	293	957	900	1,373	2,509	2,902	2,407	16,146
Total	3,259	1,651	880	525	861	1,477	2,391	4,214	3,994	3,618	3,712	2,997	29,579

The following table shows the total amount of BITUMINOUS Coal disposed of as Lump Coal during each month for consumption in Alberta:

Cascade	422	267	232	50	101	94	59	86	299	305	307	307	2,529
Crowsnest	879	645	388	67	150	70	51	190	207	388	738	770	4,543
Mountain Park	162	179	116	56	30	28	36	20	61	688
Total	1,463	1,091	736	173	251	194	138	312	526	693	1,045	1,138	7,760

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The following table shows the total amount of BITUMINOUS Coal disposed of as Mine Run Coal during each month for consumption in Alberta:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Brule	144	73	31	6	1	3	2	2	13	87	46	57	465
Cascade	921	100	48	161	99	43	82	653	465	266	279	50	3,167
Crowsnest	2,743	2,799	2,495	1,686	1,817	1,447	2,666	7,331	3,725	4,428	3,596	3,772	38,505
Mountain Park	564	281	330	291	1,126	2,680	115	295	372	178	224	521	6,977
Nordegg	452	187	219	121	95	165	129	172	150	67	139	215	2,111
Total	4,824	3,440	3,123	2,265	3,138	4,338	2,994	8,453	4,725	5,026	4,384	4,615	51,225

The following table shows the total amount of BITUMINOUS Coal disposed of as Nut Coal during each month for consumption in Alberta:

Crowsnest	542	89	49	11	4	.....	.....	75	81	65	56	93	1,065
Total	542	89	49	11	4	.....	.....	75	81	65	56	93	1,065

The following table shows the total amount of BITUMINOUS Coal disposed of as Slack Coal during each month for consumption in Alberta:

Cascade	453	429	614	93	3,740	3,078	3,053	2,988	1,988	1,204	57	42	1,688
Crownsnest	2,054	2,664	2,568	2,614	3,740	3,078	3,053	2,988	1,988	1,204	1,323	1,131	28,435
Mountain Park	32	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	34
Total	2,539	3,093	3,182	2,737	3,740	3,080	3,053	2,988	1,988	1,204	1,380	1,173	30,157

The following table shows the total amount of DOMESTIC Coal disposed of as Lump Coal by areas during each month for consumption in British Columbia:

Ardley .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34	34
Big Valley .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65	65
Camrose .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carbon	208	34	.....	33	.....	.....	.....	.....	225	73	164	33	.....	770
Drumheller	4,016	426	711	100	318	193	.....	252	1,186	2,746	3,042	3,060	16,050	16,050
Edmonton	34	32	.....	.....	.....	.....	.....	.....	2,173	33	64	33	196	196
Lethbridge	3,235	523	652	322	312	886	923	1,689	2,173	3,210	3,162	2,631	19,720	19,720
Pembina	1,060	480	407	10	211	110	34	400	486	1,086	1,069	835	6,188	6,188
Redcliff	61	49	.....	.....	.....	.....	.....	.....	314	381	195	.....	1,000	1,000
Taber	192	78	39	.....	.....	.....	33	78	79	297	179	173	1,148	1,148
Total	8,806	1,622	1,809	465	841	1,189	992	2,419	4,463	7,826	7,875	6,864	45,171	45,171

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The following table shows the total amount of DOMESTIC Coal disposed of as Nut Coal by areas during each month for consumption in British Columbia:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Big Valley .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32	32
Carbon .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	88	40	128
Drumheller	517	33	192	.....	.....	33	.....	65	257	381	370	388	2,236
Lethbridge	805	167	418	.....	81	344	336	454	783	643	879	1,061	5,971
Pembina	2,013	883	615	563	138	577	457	1,383	1,241	1,362	2,807	1,458	13,397
Taber	67	.....	.....	.....	.....	.....	.....	67	68	134	214	68	618
Total	3,402	1,083	1,225	563	219	954	793	1,869	2,349	2,520	4,358	3,047	22,382

The following table shows the total amount of DOMESTIC Coal disposed of as Slack Coal by areas during each month for consumption in British Columbia:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Lethbridge .....	.....	.....	.....	.....	.....	.....	.....	.....	50	.....	.....	.....	50
Pembina	356	243	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	599
Total	356	243	.....	.....	.....	.....	.....	.....	50	.....	.....	.....	649

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Lump Coal by areas during each month for consumption in British Columbia:

Coalspur	547	475	404	161	671	1,342	1,055	690	311	570	513	1,013	7,752
Saunders	299	174	33	.....	.....	164	95	343	405	97	330	367	2,307
Total	846	649	437	161	671	1,506	1,150	1,033	716	667	843	1,380	10,059

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Mine Run Coal by areas during each month for consumption in British Columbia:

Coalspur	203	.....	74	65	97	108	78	155	34	77	78	54	1,023
Pincher	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
Total	233	.....	74	65	97	108	78	155	34	77	78	54	1,053

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Nut Coal by areas during each month for consumption in British Columbia:

Coalspur	216	432	364	40	142	138	167	318	427	799	534	388	3,965
Saunders	33	.....	.....	.....	.....	.....	.....	38	.....	34	33	19	157
Total	249	432	364	40	142	138	167	356	427	833	567	407	4,122

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Slack Coal by areas during each month for consumption in British Columbia:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	54	.....	38	.....	.....	92
Total	54	.....	38	.....	.....	92

The following table shows the total amount of BITUMINOUS Coal disposed of as Lump Coal by areas during each month for consumption in British Columbia:

Cascade	36	.....	.....	.....	129	42	46	.....	.....	516	.....	.....	253
Crowsnest	243	81	316	142	.....	112	113	245	357	516	554	246	2,925
Total	279	81	316	142	129	154	159	245	357	516	554	246	3,178

The following table shows the total amount of BITUMINOUS Coal disposed of as Mine Run Coal by areas during each month for consumption in British Columbia:

Brule .....	.....	.....	2,005	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,005
Cascade .....	.....	.....	34	47	.....	.....	.....	.....	.....	.....	.....	.....	81
Crowsnest	2,311	1,366	327	193	.....	164	281	411	611	731	485	536	7,448
Mountain Park	385	601	590	590	650	611	1,313	1,469	1,887	.....	104	67	8,267
Total	2,696	1,967	2,956	832	650	775	1,594	1,880	2,528	731	589	603	17,801

The following table shows the total amount of BITUMINOUS Coal disposed of as Nut Coal by areas during each month for consumption in British Columbia :

Cascade	83	46	1	66	67	35	67	129
Crownsnest .....	.....	.....	.....	.....	.....	.....	.....	236
Total	83	46	1	66	67	35	67	365

The following table shows the total amount of BITUMINOUS Coal disposed of as Slack Coal by areas during each month for consumption in British Columbia :

Crownsnest	627	585	689	721	826	478	352	194	2,537	807	4,349	12,165
Total	627	585	689	721	826	478	352	194	2,537	807	4,349	12,165

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The following table shows the total amount of DOMESTIC Coal disposed of as Lump Coal by areas during each month for consumption in Saskatchewan:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	30	.....	.....	.....	.....	.....	.....	108	166	460	285	68	1,117
Big Valley	600	.....	237	.....	384	.....	.....	63	301	792	925	34	3,338
Camrose	1,132	791	610	.....	103	62	294	738	726	1,718	1,255	917	8,346
Carbon	1,029	427	576	35	463	107	161	203	1,415	1,614	1,939	1,492	9,461
Castor	40	.....	.....	.....	.....	.....	.....	.....	44	122	.....	.....	206
Drumheller	70,402	36,436	23,041	1,249	3,739	2,587	325	2,706	16,404	102,456	114,413	71,770	445,528
Edmonton	7,277	4,003	1,336	494	2,779	431	316	578	4,928	8,006	5,795	6,217	42,160
Lethbridge	33,869	13,854	16,498	2,282	1,562	13,361	24,536	18,722	29,354	31,831	30,370	33,222	249,661
Pembina	1,719	281	624	2,234	2,255	900	1,195	1,151	2,704	3,198	2,582	1,643	20,486
Redcliff	836	849	.....	.....	.....	.....	71	446	1,798	2,724	2,064	1,128	9,916
Sheerness	411	164	.....	100	.....	68	124	30	464	230	96	193	1,882
Taber	395	105	136	84	62	.....	.....	2,183	3,807	5,468	5,836	3,911	21,987
Tofield	5,232	2,096	651	33	.....	66	132	660	1,788	12,695	8,779	3,845	35,977
Total	122,972	59,006	43,709	6,511	11,347	17,582	27,154	27,590	63,899	171,314	174,539	124,442	850,065

The following table shows the total amount of DOMESTIC Coal disposed of as Slack Coal by areas during each month for consumption in Saskatchewan:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Big Valley .....	.....	.....	.....	.....	.....	.....	.....	.....	136	.....	.....	.....	170
Camrose .....	.....	92	329	.....	.....	.....	229	137	128	214	267	226	1,622
Carbon	402	.....	189	122	298	35	.....	.....	.....	348	.....	.....	1,394
Drumheller	10,343	4,614	3,310	317	.....	.....	46	48	1,615	6,760	5,406	5,210	37,669
Edmonton	603	544	462	152	386	.....	.....	40	27	.....	49	.....	2,263
Lethbridge	644	585	71	.....	32	887	1,297	1,311	1,339	270	183	1,487	8,112
Pembina	1,568	361	1,193	1,257	1,980	1,742	2,363	1,742	1,157	1,527	1,512	1,120	17,522
Redcliff .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	238	350	341	929
Sheerness .....	.....	42	34	73	63	99	93	.....	44	75	.....	33	556
Taber	82	193	.....	.....	.....	.....	150	.....	218	150	246	160	1,049
Tofield	34	32	98	365	686	225	230	130	474	365	66	104	2,809
Total	13,676	6,463	5,692	2,286	3,445	2,988	4,258	3,408	5,138	9,947	8,113	8,681	74,095

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Lump Coal by areas during each month for consumption in Saskatchewan:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	2,181	342	215	109	65	678	2,542	2,260	3,977	4,713	4,499	3,819	25,400
Saunders	3,116	823	407	.....	194	327	1,180	1,069	2,247	3,737	3,771	4,135	21,006
Total	5,297	1,165	622	109	259	1,005	3,722	3,329	6,224	8,450	8,270	7,954	46,406

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Mine Run Coal by areas during each month for consumption in Saskatchewan:

Coalspur	34	.....	.....	.....	.....	115	128	33	.....	34	.....	344
Pincher	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
Saunders .....	.....	44	.....	.....	32	50	167	141	43	43	.....	520
Total	64	44	.....	.....	32	165	295	174	43	77	.....	894

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Nut Coal by areas during each month for consumption in Saskatchewan:

Coalspur	207	124	.....	.....	39	352	360	587	925	824	1,132	828	5,378
Saunders	257	33	33	.....	.....	.....	67	100	193	163	257	334	1,437
Total	464	157	33	.....	39	352	427	687	1,118	987	1,389	1,162	6,815

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Slack Coal by areas during each month for consumption in Saskatchewan:

Coalspur	106	.....	444	32	153	.....	200	334	355	157	190	177	2,148
Saunders	630	230	90	.....	240	248	661	370	660	1,319	1,208	1,240	6,896
Total	736	230	534	32	393	248	861	704	1,015	1,476	1,398	1,417	9,044

The following table shows the total amount of BITUMINOUS Coal disposed of as Lump Coal by areas during each month for consumption in Saskatchewan:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Cascade						44							44
Crowsnest	391	181	163			79	322	965	796	655	1,095	820	5,467
Total	391	181	163			123	322	965	796	655	1,095	820	5,511

The following table shows the total amount of BITUMINOUS Coal disposed of as Mine Run Coal by areas during each month for consumption in Saskatchewan:

Cascade	208	143		126		143	272	319				232	1,443
Crowsnest	3,384	2,315	2,532	714	1,187	1,244	2,142	5,981	4,438	3,988	3,571	3,233	34,729
Mountain Park	463	580	250	256	278	33	468	1,768	243		67	1,187	5,593
Nordegg								33					33
Total	4,055	3,038	2,782	1,096	1,465	1,420	2,882	8,101	4,681	3,988	3,638	4,652	41,798

The following table shows the total amount of BITUMINOUS Coal disposed of as Nut Coal by areas during each month for consumption in Saskatchewan:

Crowsnest	116	95	46				92	383	293	357	614	327	2,323
Total	116	95	46				92	383	293	357	614	327	2,323

The following table shows the total amount of BITUMINOUS Coal disposed of as Slack Coal by areas during each month for consumption in Saskatchewan:

Cascade	385	233	97	48	48	244	705	277	420	1,087	1,234	48
Crowsnest				48	1,142							5,920
Total	385	233	97	48	1,190	244	705	277	420	1,087	1,234	5,968

The following table shows the total amount of DOMESTIC Coal disposed of as Lump Coal by areas during each month for consumption in Manitoba:

Ardley	90	.....	.....	.....	.....	.....	.....	.....	35	.....	67	192
Big Valley	213	.....	.....	.....	.....	.....	.....	134	229	355	98	1,029
Camrose	41	121	102	32	.....	.....	.....	132	280	241	179	1,128
Carbon	4,231	2,975	3,200	149	261	139	630	1,433	4,439	3,160	4,004	24,709
Castor	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32
Drumheller	38,805	17,105	10,180	272	882	68	453	4,219	37,139	36,536	32,500	179,123
Edmonton	3,152	1,125	125	.....	192	466	147	1,190	2,369	2,252	1,552	12,938
Lethbridge	5,545	1,707	1,216	108	227	2,921	3,602	3,989	4,064	4,312	4,905	36,202
Pembina	1,132	423	412	32	1,750	65	526	1,615	3,346	3,026	3,111	15,536
Redcliff	411	45	.....	.....	.....	.....	83	172	885	897	655	3,148
Sheerness	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32
Taber	675	66	72	.....	.....	.....	1,066	1,662	3,302	2,504	2,151	11,498
Tofield	1,910	1,685	3,550	1,733	.....	1,617	2,277	1,097	5,559	3,298	4,135	26,881
Total	56,269	25,255	18,857	2,346	3,312	5,101	8,804	15,643	61,647	56,581	53,357	312,448

The following table shows the total amount of DOMESTIC Coal disposed of as Mine Run Coal by areas during each month for consumption in Manitoba:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Big Valley	1,365	.....	.....	.....	.....	.....	.....	.....	.....	366	569	222	2,522
Drumheller	284	61	31	168	143	137	97	76	41	72	31	.....	1,141
Edmonton .....	.....	.....	.....	.....	.....	215	114	.....	.....	.....	.....	.....	329
Redcliff .....	.....	.....	35	.....	.....	.....	31	.....	.....	.....	.....	.....	66
Taber .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	100	.....	.....	100
Tofield	1,549	1,119	599	.....	826	825	354	195	398	374	1,386	727	8,352
Total	3,198	1,180	665	168	969	1,177	596	271	439	912	1,986	949	12,510

The following table shows the total amount of DOMESTIC Coal disposed of as Nut Coal by areas during each month for consumption in Manitoba:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Big Valley .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	138	33	171
Camrose	229	.....	.....	.....	.....	.....	.....	.....	.....	70	.....	.....	299
Carbon	2,334	1,277	1,834	104	103	.....	42	367	697	1,455	1,652	2,448	12,313
Drumheller	6,218	2,270	1,745	75	346	136	.....	66	662	7,261	8,815	6,310	33,624
Edmonton	767	163	184	.....	.....	.....	92	65	419	1,291	256	360	3,943
Lethbridge	1,376	259	629	.....	.....	890	2,454	864	811	1,730	1,086	859	10,958
Pembina	650	391	258	31	76	77	31	378	862	2,092	1,681	504	7,031
Redcliff .....	.....	.....	.....	.....	.....	.....	.....	.....	25	169	203	178	575
Sheerness .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	164	109	99	372
Taber .....	.....	.....	.....	.....	.....	.....	.....	203	649	1,673	833	1,135	4,493
Total	11,574	4,360	4,650	210	591	1,103	2,619	1,943	4,125	15,905	14,773	11,926	73,779

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Nut Coal by areas during each month for consumption in Manitoba :

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	893	75	76	.....	161	38	382	557	939	3,770	3,485	3,045	13,421
Saunders	229	65	67	.....	.....	.....	34	99	142	232	133	496	1,497
Total	1,122	140	143	.....	161	38	416	656	1,081	4,002	3,618	3,541	14,918

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Slack Coal by areas during each month for consumption in Manitoba :

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	1,540	457	107	.....	29	.....	295	600	733	2,071	2,218	1,425	9,475
Saunders	341	35	.....	.....	.....	.....	.....	41	174	29	.....	186	806
Total	1,881	492	107	.....	29	.....	295	641	907	2,100	2,218	1,618	10,281

The following table shows the total amount of BITUMINOUS Coal disposed of as Lump Coal by areas during each month for consumption in Manitoba:

Cascade .....						.....	48	280	269	299	213	307	141	546	33	33
Crownest .....						.....				32					2,103	
Mountain Park .....						.....									32	
Total .....						.....	48	280	269	331	213	307	141	579	2,168	

The following table shows the total amount of BITUMINOUS Coal disposed of as Mine Run Coal by areas during each month for consumption in Manitoba:

Cascade	39	49	1,408	582	99	126	34	67	81	38	33	240
Crowsnest	1,086	1,055	1,408	582	99	126	34	67	523	1,402	1,432	9,050
Mountain Park	130	40	.....	.....	45	.....	33	145	186	.....	.....	726
Total	1,255	1,144	1,408	582	144	126	67	212	790	1,440	1,465	10,016

The following table shows the total amount of BITUMINOUS Coal disposed of as Nut Coal by areas during each month for consumption in Manitoba:

[illegible]

The following table shows the total amount of BITUMINOUS coal disposed of as Slack Coal by areas during each month for consumption in Manitoba :

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Crowsnest	1,123	1,087	1,609	1,830	5,649
Total	1,123	1,087	1,609	1,830	5,649

The following table shows the total amount of DOMESTIC Coal disposed of as Lump Coal by areas during each month for consumption in Ontario :

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Camrose .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	75
Carbon .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	834
Drumheller	1,877	459	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,216
Edmonton	97	.....	.....	.....	34	.....	.....	.....	.....	.....	.....	.....	2,300
Lethbridge	300	108	84	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,575
Pembina .....	.....	35	.....	.....	19	.....	.....	.....	.....	.....	.....	.....	6,032
Taber .....	.....	.....	.....	.....	709	.....	.....	.....	.....	.....	.....	.....	79
Tofield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	63
Total	2,274	602	136	.....	762	.....	5,256	6,274	349	1,009	1,361	1,161	19,174

The following table shows the total amount of DOMESTIC Coal disposed of as Mine Run Coal by areas during each month for consumption in Ontario:

Drumheller .....	.....	.....	.....	.....	64	425	33	.....	.....	.....	.....	489
Edmonton .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33
Total .....	.....	.....	.....	.....	64	425	33	.....	.....	.....	.....	522

The following table shows the total amount of DOMESTIC Coal disposed of as Nut Coal by areas during each month for consumption in Ontario;

Camrose .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
Carbon .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	69
Drumheller	130	65	34	.....	.....	97	.....	.....	.....	.....	.....	.....	1,216
Edmonton	30	32	34	.....	.....	279	.....	.....	.....	.....	.....	.....	720
Lethbridge .....	.....	.....	.....	249	.....	.....	.....	.....	.....	.....	.....	.....	750
Pembina .....	.....	.....	.....	.....	.....	2,003	.....	.....	.....	.....	.....	.....	3,234
Taber .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	236
Total	160	97	68	249	.....	2,379	972	301	785	674	582	.....	6,267

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Lump Coal by areas during each month for consumption in Ontario:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur Saunders	31 126	..... 65	.....	.....	.....	.....	137 909	141	64	73 .....	..... 73	121 174	503 1,411
Total	157	65	.....	.....	.....	.....	1,046	141	64	73	73	295	1,914

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Nut Coal by areas during each month for consumption in Ontario:

Coalspur Saunders	6 .....	..... .....	.....	.....	.....	.....	41 395	385	68 31	28 .....	.....	.....	143 811
Total	6	.....	.....	.....	.....	.....	436	385	99	28	.....	.....	954

The following table shows the total amount of DOMESTIC Coal disposed of as Lump Coal by areas during each month for consumption in the United States:

Big Valley	46	196	66	29	154	486	556	592	36	29
Carbon	169	.....	.....	32	.....	.....	34	755	755	82
Drumheller .....	.....	47	.....	.....	32	21	34	47	321	3,075
Edmonton .....	.....	.....	.....	.....	.....	41	196	94	144	72
Lethbridge .....	.....	.....	.....	.....	.....	30	205	159	168	481
Magrath .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
Pembina	145	.....	32	.....	.....	.....	.....	33	33	66
Redcliff	68	38	.....	.....	67	.....	.....	.....	.....	652
Taber .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	735
Total	428	281	98	61	253	578	1,025	925	1,495	5,213

The following table shows the total amount of DOMESTIC Coal disposed of as Nut Coal by areas during each month for consumption in the United States:

Drumheller	253	132	.....	.....	61	123	231	333	227	1,362
Edmonton	33	.....	.....	.....	.....	.....	32	.....	.....	65
Lethbridge	338	134	210	63	969	763	1,800	1,428	1,497	8,713
Redcliff	34	.....	.....	.....	.....	.....	394	503	649	34
Taber .....	.....	.....	.....	.....	169	.....	.....	.....	.....	1,715
Total	658	266	210	63	969	888	2,457	2,264	2,373	11,889

The following table shows the total amount of DOMESTIC Coal disposed of as Slack Coal by areas during each month for consumption in the United States:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Drumheller	30	.....	.....	.....	.....	.....	.....	34	75	109	248
Total	30	.....	.....	.....	.....	.....	.....	34	75	109	248

The following table shows the total amount of SUB-BITUMINOUS Coal disposed of as Lump Coal by areas during each month for consumption in the United States:

Coalspur .....	.....	.....	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
Total .....	.....	.....	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	34

The following table shows the total amount of BITUMINOUS Coal disposed of as Lump Coal by areas during each month for consumption in the United States:

Crownsnest .....	.....	.....	.....	.....	83	218	326	185	141	394	210	240	1,797
Total .....	.....	.....	.....	.....	83	218	326	185	141	394	210	240	1,797

The following table shows the total amount of BITUMINOUS Coal disposed of as Mine Run Coal by areas during each month for consumption in the United States:

Crowsnest	197	33	.....	148	100	49	57	99	380	542	54	496	2,155
Total	197	33	.....	148	100	49	57	99	380	542	54	496	2,155

The following table shows the total amount of BITUMINOUS Coal disposed of as Nut Coal by areas during each month for consumption in the United States:

Cascade .....	.....	.....	.....	34	.....	.....	.....	.....	.....	.....	.....	.....	34
Crowsnest .....	.....	.....	.....	.....	.....	.....	67	.....	.....	.....	.....	.....	67
Total .....	.....	.....	.....	34	.....	.....	67	.....	.....	.....	.....	.....	101

The following table shows the total amount of BITUMINOUS Coal disposed of as Slack Coal by areas during each month for consumption in the United States:

Crowsnest	664	315	315	312	878	715	195	840	1,011	2,965	6,810	4,050	19,070
Total	664	315	315	312	878	715	195	840	1,011	2,965	6,810	4,050	19,070

The foregoing tables contain only those areas from which coal was produced during the year 1925.

The following table shows the total amount of LUMP Coal sold during the years 1920 to 1925 inclusive for consumption in:

Year.	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States	Total
1920	768,530	46,491	918,060	367,036	4,390	.....	5,689	2,110,196
1921	644,814	41,459	780,832	335,796	2,956	.....	4,439	1,810,296
1922	638,821	51,610	878,584	364,002	10,404	31	7,860	1,951,312
1923	598,048	49,624	875,932	421,019	27,596	.....	13,730	1,984,353
1924	595,238	55,130	800,715	382,156	9,841	.....	4,978	1,848,058
1925	598,251	58,408	901,982	372,652	21,088	.....	7,044	1,959,425

The following table shows the total amount of MINE RUN Coal sold during the years 1920 to 1925 inclusive for consumption in:

Year.	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States	Total
1920	2,788,462	55,018	136,995	94,408	631	.....	99,990	3,175,504
1921	2,291,065	46,863	286,514	51,741	240	.....	87,128	2,763,551
1922	2,374,927	29,576	252,359	33,154	1,811	.....	53,826	2,745,653
1923	3,357,323	40,692	99,123	26,100	12,966	.....	29,818	3,565,585
1924	1,838,997	32,060	111,566	21,343	1,485	.....	3,097	2,008,548
1925	2,228,466	18,854	99,423	23,126	522	.....	2,155	2,372,546

The following table shows the total amount of NUT Coal sold during the years 1920 to 1925 inclusive for consumption in:

Year.	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States	Total
1920	313,872	22,012	158,665	83,552	8,169	.....	13,377	599,647
1921	233,652	23,186	144,841	79,019	4,158	.....	12,940	517,796
1922	254,908	24,200	153,082	94,976	9,232	71	10,845	547,334
1923	251,218	15,739	159,117	77,904	11,079	.....	9,751	527,216
1924	334,891	25,771	186,888	86,536	5,058	.....	9,034	647,178
1925	444,811	26,869	207,141	89,090	7,221	.....	11,990	787,122

The following table shows the total amount of SLACK Coal sold during the years 1920 to 1925 inclusive for consumption in:

Year.	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States	Total
1920	292,893	5,329	96,426	55,966	721	30	34,554	485,919
1921	249,534	4,581	82,254	28,832	2,544	.....	29,316	397,061
1922	251,577	2,534	87,224	28,386	106	.....	32,983	402,810
1923	286,318	2,271	89,282	28,616	693	.....	30,258	437,063
1924	276,775	1,225	90,619	20,372	141	.....	22,033	411,165
1925	308,220	12,906	89,107	24,787	.....	.....	19,318	454,338

NOTE.—The sales in Alberta include coal sold to Railroads.

The following table shows the total sales of each class of coal by Grades during the year 1925, for consumption in:
DOMESTIC

	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States	Total
Lump	573,084	45,171	850,065	312,448	19,174	5,213	1,805,155
Mine Run	180,961	.....	56,731	12,510	522	.....	250,724
Nut	292,128	22,382	198,003	73,779	6,267	11,889	604,448
Slack	239,669	649	74,095	8,857	.....	248	323,518
Total	1,285,842	68,202	1,178,894	407,594	25,963	17,350	2,983,845

SUB-BITUMINOUS							
Lump	17,407	10,059	46,406	58,036	1,914	34	133,856
Mine Run	152,032	1,053	894	600	.....	.....	154,579
Nut	151,529	4,122	6,815	14,918	954	.....	178,338
Slack	32,579	92	9,044	10,281	.....	.....	51,996
Total	353,547	15,326	63,159	83,835	2,868	34	518,769

BITUMINOUS

Lump	7,760	3,178	5,511	2,168	.....	1,797	20,414
Mine Run	1,895,473	17,801	41,798	10,016	.....	2,155	1,967,243
Nut	1,154	365	2,323	393	.....	101	4,336
Slack	35,972	12,165	5,968	5,649	.....	19,070	78,824
Total	1,940,359	33,509	55,600	18,226	.....	23,123	2,070,817

NOTE.—The sales in Alberta include coal sold to Railroads.

The following table shows the Grades of Coal sold by Areas during 1925.

DOMESTIC COAL

Areas	Lump	Mine Run	Nut	Slack	Total
Ardley	3,822	3,999	591	272	8,684
Big Valley	12,006	16,207	1,816	2,949	32,978
Brooks	5,958	.....	82	.....	6,040
Camrose	32,856	7,784	18,538	8,671	67,849
Carbon	68,859	20,266	35,030	19,403	143,558
Castor	13,007	22,221	934	100	36,262
Champion	7,211	2,164	595	58	10,028
Drumheller	799,429	16,079	144,333	111,602	1,071,443
Edmonton	238,435	62,268	143,479	94,977	539,159
Gleichen	1,911	2,374	16	.....	4,301
Halcourt	381	249	.....	65	695
Lethbridge	400,214	604	157,116	41,086	599,020
Magrath	564	2,018	.....	.....	2,582
Milk River	1,529	1,407	.....	.....	2,936
Pakowki	734	1,348	.....	121	2,203
Pembina	66,907	645	64,088	36,502	168,142
Redcliff	18,719	18,100	6,472	975	44,266
Sexsmith .....	.....	53	.....	.....	53
Sheerness	8,317	13,316	8,777	1,187	31,597
Steveville .....	.....	525	.....	.....	525
Taber	46,365	5,326	21,337	1,497	74,525
Tofield	77,531	53,675	1,080	4,024	136,310
Wainwright .....	.....	35	.....	.....	35
Wetaskiwin	400	.....	164	29	593
Whitecourt .....	.....	61	.....	.....	61
Total	1,805,155	250,724	604,148	323,518	2,983,845

The following table shows the Grades of Coal sold by Areas during 1925.

SUB-BITUMINOUS COAL

Coalspur	84,902	147,047	171,543	28,148	431,640
Morley	41	30	.....	.....	71
Pekisko	144	3,005	889	.....	4,038
Pincher	177	1,769	71	.....	2,017
Saunders	48,592	2,728	5,835	23,848	81,003
Total	133,856	154,579	178,338	51,996	518,769

The following table shows the Grades of Coal sold by Areas during 1925.

BITUMINOUS COAL

Brule .....	.....	47,617	.....	.....	47,617
Cascade	2,859	155,305	163	1,736	160,063
Crowsnest	16,835	1,001,881	4,173	77,054	1,099,943
Mountain Park	720	552,090	.....	34	552,844
Nordegg .....	.....	210,350	.....	.....	210,350
Total	20,414	1,967,243	4,336	78,824	2,070,817

The following table shows the total amount of DOMESTIC Coal used under Colliery Boilers by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	89	.....	.....	30	.....	.....	.....	52	50	60	45	16	342
Big Valley .....	.....	100	110	30	123	52	.....	100	100	100	100	75	890
Brooks	2	1	2	.....	.....	1	.....	.....	1	.....	.....	2	9
Camrose	320	302	225	190	25	35	54	96	265	224	192	201	2,129
Carbon	643	510	529	376	437	281	296	343	505	600	605	590	5,715
Castor	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
Drumheller	4,096	3,099	2,517	788	1,010	632	146	686	1,766	4,475	4,600	3,979	27,794
Edmonton	2,614	2,357	2,214	1,507	1,412	890	787	840	1,260	1,641	1,547	1,465	18,534
Gleichen	30	22	.....	.....	.....	20	.....	.....	.....	.....	.....	.....	72
Lethbridge	5,014	3,089	4,001	2,926	2,787	4,385	4,044	4,682	4,796	5,682	5,792	6,012	53,210
Pembina	1,272	976	992	847	1,064	928	765	1,188	1,227	1,374	1,299	1,160	13,092
Sheerness	234	188	173	184	186	176	173	180	192	212	196	185	2,279
Taber	578	208	211	657	33	1,288	666	1,984	1,214	923	839	187	8,788
Tofield	55	65	50	50	200	203	3	203	208	108	115	115	1,375
Wetaskiwin .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15	12	27
Total	14,957	10,917	11,024	7,585	7,277	8,891	6,934	10,354	11,584	15,399	15,345	13,999	134,266

The following table shows the total amount of SUB-BITUMINOUS Coal used under Colliery Boilers by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	1,380	1,077	987	502	649	814	949	1,001	1,366	1,521	1,621	1,700	13,567
Pekisko	25	14	17	.....	.....	.....	.....	.....	.....	.....	.....	7	63
Saunders	799	430	304	76	106	179	495	388	620	738	778	860	5,773
Total	2,204	1,521	1,308	578	755	993	1,444	1,389	1,986	2,259	2,399	2,567	19,403

The following table shows the total amount of BITUMINOUS Coal used under Colliery Boilers by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Brule	1,340	603	911	824	932	903	933	933	908	826	925	919	10,957
Cascade	1,086	1,071	1,111	845	1,066	1,072	1,101	1,027	1,005	986	1,153	1,274	12,797
Crowsnest	3,227	2,614	2,113	1,743	2,767	2,413	2,271	1,964	1,901	2,280	2,935	2,922	29,150
Mountain Park	1,506	1,365	1,434	1,076	1,074	1,177	1,157	1,222	870	180	288	1,077	12,426
Nordegg	760	650	630	570	515	575	555	635	345	305	450	575	6,565
Total	7,919	6,303	6,199	5,088	6,354	6,140	6,017	5,781	5,029	4,577	5,751	6,767	71,895

The following table shows the total amount of DOMESTIC Coal used by Colliery Railroads by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Lethbridge	121	52	68	18	2	33	59	81	92	115	96	100	837
Taber	40	14	19	.....	.....	.....	2	.....	3	8	14	22	122
Tofield	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
Total	176	66	87	18	2	33	61	81	95	123	110	122	974

The following table shows the total amount of SUB-BITUMINOUS Coal used by Colliery Railroads by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	490	415	350	115	144	177	201	125	87	285	360	420	3,169
Total	490	415	350	115	144	177	201	125	87	285	360	420	3,169

The following table shows the total amount of BITUMINOUS Coal used by Colliery Railroads by areas during each month:

Brule	50	50	85	70	80	50	93	50	90	135	150	172	1,075
Cascade	45	25	30	20	40	45	42	48	36	33	25	42	431
Crowsnest	41	20	27	12	51	53	64	56	27	41	44	39	475
Total	136	95	142	102	171	148	199	154	153	209	219	253	1,981

The following table shows the total amount of DOMESTIC Coal Put to Stock by areas during each month:

Ardley	220	.....	.....	.....	45	.....	.....	45	90	.....	.....	.....	400
Big Valley .....	.....	.....	175	230	170	.....	.....	.....	.....	200	.....	.....	200
Carbon .....	.....	.....	.....	.....	.....	.....	6	.....	.....	.....	.....	.....	575
Castor	250	120	221	.....	.....	.....	.....	.....	.....	1,553	2,510	100	4,754
Edmonton	6,949	2,945	2,514	361	57	646	770	281	472	594	1,632	66	66
Lethbridge	12	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,472	18,693
Milk River	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24	24
Pakowki	175	240	135	65	226	60	20	266	100	340	644	505	2,766
Pembina	134	.....	30	.....	.....	.....	10	648	.....	29	95	139	1,075
Taber .....	.....	.....	.....	.....	.....	.....	.....	.....	8	.....	20	30	58
Tofield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	7,740	3,317	3,075	656	498	706	806	1,240	670	2,716	4,901	2,312	28,637

THE MINES BRANCH

The following table shows the total amount of SUB-BITUMINOUS Coal Put to Stock by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Coalspur	65	30	45	.....	77	.....	100	75	65	65	489	2,119	3,130
Pekisko .....	.....	.....	35	.....	.....	78	.....	.....	.....	.....	.....	.....	113
Pincher .....	.....	.....	.....	10	.....	.....	.....	.....	19	6	.....	8	43
Saunders	120	321	64	.....	280	90	92	88	139	.....	23	59	1,276
Total	185	351	144	10	357	168	192	163	223	71	512	2,186	4,562

The following table shows the total amount of BITUMINOUS Coal Put to Stock by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Brule .....	.....	1,200	1,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,300
Cascade	514	200	150	.....	255	865	360	60	262	50	180	270	3,166
Crowsnest	1,794	402	1,388	488	3,677	424	2,385	.....	.....	401	3,011	136	14,106
Mountain Park .....	.....	130	702	.....	.....	.....	.....	.....	.....	.....	.....	.....	832
Nordegg .....	.....	161	.....	.....	300	.....	.....	.....	417	485	.....	.....	1,393
Total	2,308	2,093	3,340	488	4,232	1,289	2,745	60	709	936	3,191	406	21,797

The following table shows the total amount of DOMESTIC Coal Put to Waste by areas during each month:

	35	21	19	1	2	1	1	1	1	119	7	20	227
Ardley	5	5	3	.....	.....	.....	.....	.....	.....	72	273	183	541
Big Valley	581	443	43	.....	.....	.....	.....	.....	.....	389	597	270	2,445
Camrose	98	64	54	.....	.....	.....	.....	.....	.....	53	130	67	559
Carbon	313	184	103	8	13	.....	.....	.....	.....	118	231	188	1,191
Castor	15	17	19	.....	.....	.....	.....	.....	.....	40	37	72	445
Champion	1,169	247	25	.....	.....	.....	.....	.....	.....	3,250	2,170	275	7,195
Drumheller	237	159	50	2	.....	.....	.....	.....	.....	59	257	153	951
Edmonton	1,855	668	1,120	10	555	834	1,282	1,480	2,012	1,955	2,123	13,909	80
Lethbridge .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	352
Magrath .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	432
Milk River .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,287
Pakowki	30	15	12	.....	.....	.....	.....	.....	.....	62	168	78	371
Pembina	606	305	197	288	17	27	93	205	426	85	149	65	1,214
Redcliff	79	10	5	.....	.....	.....	.....	.....	.....	90	80	77	1,098
Sheerness	114	103	42	.....	.....	.....	.....	.....	.....	141	302	192	519
Taber	130	40	32	.....	.....	.....	.....	.....	.....	211	194	231	50
Tofield	285	120	48	.....	.....	.....	.....	.....	.....	12	30	10	.....
Wetaskiwin .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	5	40	.....
Total	5,552	2,401	1,772	404	276	925	1,878	2,268	7,144	7,085	4,535	34,866	.....

The following table shows the total amount of SUB-BITUMINOUS Coal Put to Waste by areas during each month:

	4,503	4,251	3,080	2,247	1,737	1,704	2,748	1,761	2,164	1,751	6,279	6,152	38,377
Coalspur	20	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80
Morley	10	50	50	50	.....	10	21	.....	.....	10	20	.....	221
Pekisko	3	7	3	2	.....	.....	.....	.....	.....	6	8	8	37
Pincher .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	4,536	4,368	3,133	2,299	1,737	1,714	2,769	1,761	2,164	1,767	6,307	6,160	38,715

The following table shows the total amount of BITUMINOUS Coal Put to Waste by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Crowsnest	170	77	102	257	443	.....	467	301	154	108	230	300	2,609
Total	170	77	102	257	443	.....	467	301	154	108	230	300	2,609

The following table shows the total amount of BITUMINOUS Coal Used Making Briquettes during each month:

Cascade	141	588	729
Total	141	588	729

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The following table shows the total amount of BITUMINOUS Coal Lifted from Stock by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Brule	711	514	200	792	100	8	865	360	60	262	50	180	900
Cascade		693	301	150		255		5,433	507	314		2,316	3,607
Crownest	2,050	2,010		2,325		2,094		614					13,983
Mountain Park			161		70	300				448	485		4,674
Nordegg													1,464
Total	2,761	3,217	662	3,267	170	2,657	865	6,407	567	1,024	535	2,496	24,628

The following table shows the total amount of DOMESTIC Coal Lifted from Waste by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Camrose	149	206	9	51	244	83		6					66
Drumheller			90	250									1,022
Lethbridge		60		109									109
Taber				625									685
Total	149	266	99	1,035	244	83		6					1,882

OUTPUTS AND NUMBER OF MINES PRODUCING

	Under 10,000 tons		From 10,000 to 50,000 tons		From 50,000 to 100,000 tons		From 100,000 to 200,000 tons		From 200,000 to 300,000 tons		Over 300,000 tons		Total
	No.	Output	No.	Output	No.	Output	No.	Output	No.	Output	No.	Output	
Domestic	273	251,589	31	783,640	19	1,330,506	2	292,622	1	236,987	1	331,015	327 3,156,359
Sub-Bituminous	23	22,319	6	167,077	1	56,446	2	335,993	—	.....	32	581,835	32 581,835
Bituminous	9	5,763	1	14,222	1	61,049	5	773,192	4	965,438	1	325,536	21 2,145,200
Total	305	279,671	38	964,939	21	1,448,001	9	1,331,807	5	1,202,425	2	656,441	380 5,883,394

The following table shows the number of men employed in the DOMESTIC, SUB-BITUMINOUS and BITUMINOUS Coal Fields as at December 31, 1925:

	BELOW GROUND										ABOVE GROUND										Total Above and Below Ground			
	Officials	Hand-cutters	Machine-cutters	Machine-loaders	Horse Emp's	Mechanical Emp's	Ventilation	Roadmakers	Timbermen	Pumpmen	Other Employees	Total Below (Ground												
													Administration	Foremen and Clerks	Screenmen and Loaders	Enginemen	Firemen	Machinists	Carpenters and Masons	(Other Mechanics		Surface Haulage	All Other Employees	Total Above (Ground
Domestic	347	1,051	500	2,331	648	118	58	176	226	37	136	5,628	74	106	493	123	71	33	34	58	57	353	1,402	7,030
Sub-Bituminous	29	218	30	170	19	28	2	6	24	2	28	556	15	24	102	34	23	11	13	17	7	207	453	1,009
Bituminous	143	1,374	.....	.....	151	163	38	59	108	17	299	2,352	22	98	167	40	48	26	25	46	37	276	785	3,137
Total	519	2,643	530	2,501	818	309	98	241	358	56	463	8,536	111	228	762	197	142	70	72	121	101	836	2,640	11,176

The following table shows the number of men employed in the SUB-BITUMINOUS Coal Field as at Dec 31, 1925:

Coalspur	13	194	8	50	11	10	1	1	11	2	21	322	11	18	80	27	16	10	10	13	1	200	386	708
Pekisko	5	7										12	1									1	13	
Picher	3	9										12			2							2	14	
Saunders	8	8	22	120	8	18	1	5	13	7	210	3	3	6	20	7	7	1	3	4	6	7	64	274
Total	29	218	30	170	19	28	2	6	24	2	28	556	15	24	102	34	23	11	13	17	7	207	453	1,009

The following table shows the number of men employed in the BITUMINOUS Coal Field as at December 31, 1925:

Brule	5	93	.....	.....	5	6	1	2	12	1	11	136	2	14	9	4	6	2	2	4	6	15	64	200
Cascade	17	122	.....	.....	12	38	4	7	4	2	10	216	2	10	33	4	7	5	2	3	.....	20	86	302
Crownsnest	81	791	.....	.....	61	92	24	26	52	10	221	1,358	13	47	65	20	16	12	12	29	27	160	401	1,759
Mountain Park	24	271	.....	.....	30	11	6	6	16	4	57	425	3	15	41	9	12	5	7	4	.....	27	123	548
Nordegg	16	97	.....	.....	43	16	3	18	24	.....	.....	217	2	12	19	3	7	2	2	6	4	54	111	328
Total	143	1,374	151	163	38	59	108	17	299	2,352	22	98	167	40	48	26	25	46	37	276	785	3,137

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The following table shows the total number of men employed above and below ground in the DOMESTIC Coal Field by areas during each month:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Ardley	71	23	18	12	14	8	20	24	33	31	59	66	32
Big Valley	108	78	81	31	48	27	12	40	54	61	78	79	58
Brooks	17	12	9	7	5	6	6	7	11	11	16	13	10
Canrose	193	160	140	66	26	30	42	71	94	146	156	145	105
Carbon	391	295	268	202	203	178	105	146	198	267	295	330	239
Castor	126	99	84	16	16	11	17	17	42	76	147	152	67
Champion	34	34	28	17	15	15	18	20	26	31	42	42	27
Drumheller	2,682	2,253	1,778	663	548	589	325	318	1,569	2,656	2,851	2,643	1,573
Edmonton	1,251	1,145	911	526	459	453	343	502	715	974	1,070	1,061	784
Gleichen	19	29	9	6	4	2	2	4	6	8	20	24	11
Halcourt	8	7	5	.....	.....	.....	.....	.....	2	2	4	4	4
Lethbridge	1,489	1,415	1,350	1,130	742	928	1,042	1,119	1,219	1,316	1,387	1,441	1,214
Magrath	11	9	12	2	4	6	5	6	6	12	10	14	8
Milk River	13	12	12	9	8	9	8	10	11	14	21	17	12
Pakowki	10	8	10	3	5	6	5	5	9	10	14	13	8
Pembina	207	175	173	176	174	181	179	194	193	229	243	229	196
Redcliff	115	95	38	52	52	43	43	68	96	143	131	88	82
Sexsmith .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2
Sheerness	94	69	58	31	35	36	37	39	46	61	70	62	53
Steveville	2	1	1	1	1	1	1	1	2	3	3	3	2
Taber	460	334	155	55	34	61	76	341	371	432	459	466	270
Tofield	130	109	84	70	97	100	107	105	98	115	132	124	106
Wainwright	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Wetaskiwin	3	3	3	.....	.....	.....	.....	.....	5	8	12	13	7
Whitecourt	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Total	7,437	6,370	5,237	3,075	2,490	2,690	2,403	3,037	4,806	6,606	7,222	7,030	4,874

The following table shows the total number of men employed above and below ground in the SUB-BITUMINOUS Coal Field by areas during each month:

Coalspur	506	334	327	210	227	269	373	406	498	589	732	708	432
Morley	4	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	3
Pekisko	25	18	23	9	9	8	9	9	12	13	12	13	13
Pincher	19	18	16	8	7	5	5	4	5	10	11	14	10
Saunders	211	144	98	48	61	119	151	141	221	243	272	274	165
Total	765	518	464	275	304	401	538	560	736	856	1,027	1,009	623

The following table shows the total number of men employed above and below ground in the BITUMINOUS Coal Field by areas during each month:

Brule	142	130	148	143	142	170	164	173	162	189	190	200	163
Cascade	331	323	318	319	320	318	295	307	308	312	305	302	313
Crowsnest	2,038	1,954	1,424	1,940	2,088	2,091	2,045	2,022	1,708	1,614	1,701	1,759	1,865
Mountain Park	731	707	689	650	630	716	747	719	510	122	137	548	575
Nordeg	454	428	407	412	361	397	381	400	400	60	303	328	361
Total	3,696	3,542	2,986	3,464	3,541	3,692	3,632	3,621	3,088	2,297	2,636	3,137	3,277

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PER CAPITA PRODUCTION OF MINES IN THE PROVINCE.

Year	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men employed undergr'nd	Tons of coal mined per man employed undergr'nd
1906	1,385,000	2,800	494	2,000	692
1907	1,834,745	3,600	509	2,700	679
1908	1,845,000	3,780	488	2,681	688
1909	2,174,329	5,207	417	3,893	566
1910	3,036,757	5,818	504	4,090	742
1911	1,694,564	6,689	253	4,517	375
1912	3,446,349	6,661	517	4,861	708
1913	4,306,346	8,068	533	5,837	737
1914	3,821,739	8,170	467	6,052	631
1915	3,434,891	6,445	532	4,493	764
1916	4,648,604	7,570	614	5,536	839
1917	4,863,414	8,310	595	6,047	804
1918	6,148,620	8,818	697	6,141	1,001
1919	5,022,412	7,573	663	5,150	958
1920	6,908,923	9,688	712	6,551	1,055
1921	5,937,195	10,018	592	7,203	824
1922	5,976,432	8,757	683	6,154	971
1923	6,866,923	9,927	687	7,249	893
1924	5,203,713	7,317	711	5,299	982
1925	5,883,394	8,774	670	6,498	834

PER CAPITA PRODUCTION OF MINES IN THE DOMESTIC COAL FIELD.

1910	878,011	2,307	380	1,676	524
1911	964,700	3,548	271	2,488	391
1912	1,341,389	2,980	450	2,283	587
1913	1,763,225	4,017	438	2,929	601
1914	1,697,401	4,219	402	3,190	532
1915	1,682,922	3,181	529	2,210	761
1916	2,172,801	4,132	525	3,137	692
1917	2,537,829	4,701	539	3,489	727
1918	3,035,061	4,896	619	3,420	887
1919	2,611,009	4,226	617	2,953	884
1920	3,359,308	5,173	647	3,723	902
1921	2,943,141	5,601	525	4,256	691
1922	3,086,669	4,981	620	3,752	823
1923	3,161,741	4,969	636	3,765	812
1924	3,096,660	4,543	681	3,447	898
1925	3,156,359	4,874	647	3,750	808

PER CAPITA PRODUCTION OF MINES IN THE SUB-BITUMINOUS
COAL FIELD.

1922	Stp. Pit	367,514	217	1,692	.....	.....
	B. Gr'd.	179,500	403	445	277	648
1923	Stp. Pit	288,467	190	1,513	.....	.....
	B. Gr'd.	174,994	354	494	260	673
1924	Stp. Pit	369,724	211	1,752	.....	.....
	B. Gr'd.	222,222	393	565	278	799
1925	Stp. Pit	335,993	162	2,074	.....	.....
	B. Gr'd.	245,842	461	533	326	754

PER CAPITA PRODUCTION OF MINES IN THE BITUMINOUS COAL FIELD.

Year	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men employed undergr'nd	Tons of coal mined per man employed undergr'nd
1910	1,896,961	2,981	636	2,076	914
1911	649,745	2,645	246	1,820	357
1912	1,926,371	3,243	594	2,353	818
1913	2,374,401	3,562	666	2,645	897
1914	1,953,367	3,529	553	2,632	742
1915	1,626,237	2,921	557	2,103	773
1916	2,335,259	3,142	743	2,258	1,034
1917	2,206,868	3,335	661	2,429	909
1918	2,982,334	3,636	820	2,597	1,109
1919	2,325,787	3,118	745	2,100	1,108
1920	3,419,021	4,228	809	2,711	1,202
1921	2,897,380	4,183	701	2,820	1,026
1922	2,214,273	3,034	729	2,084	1,062
1923	3,241,614	4,345	746	3,215	1,008
1924	1,515,107	2,171	698	1,574	966
1925	2,145,200	3,277	654	2,422	885

PER CAPITA PRODUCTION OF MINES IN THE ANTHRACITE COAL FIELD.

1910	261,785	530	493	338	774
1911	80,119	500	160	209	383
1912	178,589	438	407	225	793
1913	168,720	489	345	263	641
1914	170,971	422	405	230	743
1915	125,732	343	366	180	698
1916	140,544	296	474	141	996
1917	118,717	284	418	129	920
1918	131,225	286	458	124	1,058
1919	85,616	229	374	95	901
1920	130,594	287	455	117	1,116
1921	96,674	284	341	127	761
1922	40,417	112	361	41	986
1923	107	69	1	9	12

The table showing the number of men employed in the Anthracite Coal Field includes employees at the Briquetting plant. There has been no Anthracite Coal produced since 1923.

During the year 1909 a strike affecting all the larger mines in the Province lasted for a period of three months.

During the year 1911 a strike affecting all the larger mines in the Province lasted for a period of eight months.

During the year 1917 a strike affecting all the larger mines in the Province lasted for a period of three months.

During the year 1919 a strike affecting all the larger mines in the Province lasted for a period of three months.

During the year 1922 a strike affecting all the larger mines in the Province lasted for a period of five months.

During the year 1924 a strike affecting all the larger mines in the Province lasted for a period of six and a half months.

NOTE.—In calculating the total per capita production for men employed underground, the tonnage mined from stripping pits was deducted and only the tonnage produced from mines was used.

PER CAPITA PRODUCTION OF MINES IN THE DOMESTIC COAL FIELD
BY AREAS.

Areas	Gross tons of coal mined	Total Average No. of men employed	Tons of coal mined per man employed	Average No. of men employed Undergr'd	Tons of coal mined per man employed Undergr'd
Ardley	9,222	32	288	24	384
Big Valley	33,351	58	575	44	758
Brooks	6,049	10	605	8	756
Camrose	72,031	105	686	79	912
Carbon	149,832	239	626	195	768
Castor	37,463	67	559	61	614
Champion	10,473	27	388	25	419
Drumheller	1,109,273	1,573	705	1,266	876
Edmonton	558,710	784	712	630	887
Gleichen	4,373	11	397	9	486
Halcourt	695	4	174	4	174
Lethbridge	669,119	1,214	551	912	733
Magrath	2,662	8	333	6	444
Milk River	3,303	12	275	11	300
Pakowki	2,655	8	332	6	442
Pembina	184,811	196	943	136	1,359
Redcliff	44,637	82	543	63	708
Sexsmith	53	2	26	2	26
Sheerness	35,090	53	662	36	974
Steeville	525	2	262	2	262
Taber	82,998	270	307	212	391
Tofield, Under'gd	12,200	20	610	10	1,220
" Stripping	126,068	86	1,466	.....	.....
Wainwright	35	2	17	2	17
Wetaskiwin	670	7	96	5	132
Whitecourt	61	2	30	2	30
Total	3,156,359	4,874	647	3,750	808

PER CAPITA PRODUCTION OF MINES IN THE SUB-BITUMINOUS
COAL FIELD BY AREAS.

Coalspur, Under'gd	152,410	270	564	185	823
" Stripping	335,993	162	2,074	.....	.....
Morley	151	3	50	2	75
Pekisko	4,415	13	332	10	441
Pincher	2,097	10	209	8	282
Saunders	87,679	165	531	121	724
Total	581,835	623	934	326	754

PER CAPITA PRODUCTION OF MINES IN THE BITUMINOUS COAL FIELD
BY AREAS.

Areas	Gross tons of coal mined	Total Average No. of men employed	Tons of coal mined per man employed	Average No. of men employed Undergr'nd	Tons of coal mined per man employed Undergr'nd
Brule	61,049	163	374	100	610
Cascade	173,579	313	554	222	782
Crowsnest	1,132,300	1,865	607	1,445	783
Mountain Park ..	561,428	575	976	399	1,407
Nordegg	216,844	361	601	256	847
Total	2,145,200	3,277	654	2,422	885

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The following table shows the number of days in each month on which DOMESTIC Coal was drawn:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ardley	17.71	18.50	13.90	8.00	7.50	5.50	3.75	9.80	17.80	13.71	12.83	16.14	145.14
Big Valley	17.75	14.07	10.12	2.02	10.00	13.07	4.00	13.30	15.90	18.17	19.78	18.44	156.62
Brooks	24.00	23.00	18.66	14.03	12.33	13.00	16.00	16.33	21.00	25.00	25.50	23.50	231.35
Camrose	18.08	17.00	11.06	10.40	15.00	16.03	13.60	15.40	21.50	21.87	20.00	19.25	199.19
Carbon	20.30	17.58	16.73	9.00	11.00	10.00	11.93	15.35	17.40	23.60	20.83	20.47	194.69
Castor	20.21	15.79	14.04	10.01	9.50	10.40	19.55	12.69	15.47	19.41	19.62	18.17	184.86
Champion	18.45	18.54	16.27	14.62	14.25	15.78	19.43	20.64	19.14	21.75	23.47	20.22	222.56
Drumheller	17.13	10.86	9.29	5.02	7.01	6.73	10.55	14.88	10.76	21.93	21.70	17.01	152.87
Edmonton	21.23	16.18	13.89	13.14	12.73	11.82	15.53	14.25	18.37	19.71	21.08	17.85	195.98
Gleichen	21.75	18.08	17.00	15.03	13.05	19.00	19.50	21.00	16.00	21.50	19.00	18.00	218.91
Halcourt	22.00	12.06	16.00	.....	.....	.....	.....	.....	4.00	14.00	14.33	14.50	96.89
Lethbridge	20.21	14.95	12.04	8.21	10.41	14.07	13.76	15.57	14.40	18.52	21.72	21.36	185.22
Magrath	16.50	11.00	9.00	1.00	6.50	9.02	10.66	13.50	13.50	15.00	15.75	15.40	136.83
Milk River	12.00	15.80	16.50	9.05	10.00	10.40	15.60	16.50	18.80	19.20	21.80	15.83	181.48
Pakowki	11.33	6.40	8.17	2.05	3.66	7.00	6.00	11.66	12.80	19.40	15.43	14.21	118.11
Pembina	20.00	11.05	12.00	10.50	16.00	12.00	15.00	23.50	22.00	25.75	24.00	19.00	210.80
Redcliff	12.50	14.00	19.50	16.00	20.50	10.50	12.50	14.50	23.00	26.50	22.00	15.50	207.00
Sexsmith .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20.00	15.00	35.00
Sheerness	18.81	14.64	14.73	7.07	8.04	10.07	12.06	12.92	17.71	20.20	21.33	19.64	177.22
Steeville	26.00	24.00	25.00	6.00	8.00	8.00	5.00	7.00	16.00	27.00	26.00	25.00	203.00
Taber	13.32	11.24	10.05	7.93	11.80	9.40	13.00	15.69	18.46	20.35	20.52	16.67	168.43
Tofield	20.33	16.66	14.50	11.07	19.66	14.02	18.75	23.00	19.75	22.50	21.20	17.66	219.10
Wainwright .....	.....	12.00	12.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	24.00
Wetaskiwin	26.00	24.00	6.00	.....	.....	.....	.....	.....	20.00	19.50	18.00	15.50	129.00
Whitecourt	9.00	6.50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15.50
Total Average.....	18.45	15.58	13.67	9.01	11.35	11.29	12.80	15.40	16.99	20.66	20.25	17.97	183.42

The following table shows the number of days in each month on which SUB-BITUMINOUS Coal was drawn:

Coalspur	20.57	13.00	14.28	6.04	13.75	19.08	17.75	16.37	21.50	22.19	22.00	18.50	205.03
Morley	15.00	.....	.....	.....	.....	.....	.....	.....	.....	20.00	.....	.....	35.00
Pekisko	22.00	17.36	17.25	17.04	15.50	14.00	12.50	20.00	16.25	17.50	16.60	17.00	203.00
Pincher	18.40	12.60	6.25	2.05	16.00	14.00	25.00	15.50	19.00	20.33	14.57	20.50	184.20
Saunders	26.00	12.00	5.50	1.00	12.00	20.00	21.33	16.33	23.66	25.16	24.00	25.00	211.98
Total Average.....	20.39	13.74	10.82	6.53	14.31	16.77	19.14	17.05	20.10	21.03	19.29	20.35	199.42

The following table shows the number of days in each month on which BITUMINOUS Coal was drawn:

Brule	10.00	24.00	26.00	20.00	18.00	17.00	22.00	10.00	18.00	26.00	24.00	23.00	238.00
Cascade	14.00	9.00	9.00	3.50	13.00	18.00	16.00	19.00	12.00	12.00	6.00	14.00	145.50
Crowsnest	13.33	11.58	12.45	15.04	20.22	19.01	20.36	18.32	16.13	15.29	18.83	14.54	195.70
Mountain Park	23.88	19.33	21.00	13.03	20.66	24.06	24.44	23.33	6.00	7.00	12.66	20.33	215.72
Nordegg	13.00	9.00	8.00	7.50	17.00	22.00	23.66	24.50	5.50	.....	2.00	14.50	146.66
Total Average.....	14.84	14.58	15.29	11.81	17.77	20.01	21.29	19.15	11.52	15.07	12.69	17.27	191.29

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The following table gives the average hours worked per week each month by areas in the DOMESTIC Coal Field:

Areas	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Ardley	32.70	36.12	25.68	15.36	14.40	6.42	6.90	18.06	34.14	24.36	23.70	29.82
Big Valley	32.76	25.62	18.66	3.84	19.20	24.12	7.38	24.54	30.54	32.28	36.54	34.02
Brooks	44.04	45.96	34.44	26.96	23.88	24.00	29.52	30.12	40.32	44.46	47.04	41.52
Camrose	33.36	33.96	20.40	18.92	23.80	29.58	24.84	28.44	41.28	38.88	36.90	35.52
Carbon	37.44	35.16	30.90	16.28	21.12	18.42	22.02	29.22	33.42	41.94	38.46	37.80
Castor	37.26	31.56	25.92	19.20	18.24	19.20	36.06	23.40	29.70	34.50	36.36	33.54
Champion	36.36	37.08	30.00	27.02	27.36	29.10	35.88	37.86	36.12	38.64	43.32	37.32
Drumheller	31.62	21.72	17.60	9.60	13.44	12.42	19.44	27.48	20.64	38.94	40.02	31.38
Edmonton	39.18	32.34	25.62	24.96	24.42	21.78	28.68	26.28	35.64	35.04	38.88	35.22
Gleichen	40.14	36.12	31.38	28.86	25.02	35.04	36.00	38.76	30.72	38.22	35.04	33.24
Halcourt	40.62	24.12	29.52	.....	.....	.....	.....	.....	7.68	24.93	26.46	26.70
Lethbridge	39.12	31.68	24.06	13.32	19.98	25.98	25.14	28.74	28.14	32.94	40.08	39.42
Magrath	30.42	21.96	16.62	1.92	12.48	18.00	19.68	24.90	23.92	26.64	29.04	28.44
Milk River	22.14	31.56	30.42	17.34	19.20	19.20	28.80	30.42	36.12	34.14	40.26	29.22
Pakowki	20.88	12.78	15.06	3.90	7.02	12.90	11.04	21.54	24.54	34.50	28.50	26.22
Pembina	36.90	22.08	22.14	20.16	30.72	22.14	27.66	43.38	42.24	45.78	44.28	35.04
Redcliff	23.04	27.96	36.00	30.72	39.36	19.38	23.04	26.76	44.16	47.10	40.62	28.62
Sexsmith .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36.90	27.66
Sheerness	34.68	29.28	27.18	13.56	15.42	18.54	22.26	23.62	33.96	35.88	39.36	36.24
Steeville	48.00	48.00	46.14	11.52	15.36	14.76	9.24	12.90	30.72	48.00	48.00	46.14
Taber	24.54	22.44	18.54	15.18	22.62	17.34	24.00	28.98	35.46	36.18	36.96	30.78
Tofield	37.50	33.30	26.76	21.26	37.74	25.86	34.62	42.42	37.92	39.96	39.12	32.58
Wainwright .....	.....	24.00	22.14	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wetaskiwin	48.00	48.00	11.04	.....	.....	.....	.....	.....	38.40	34.68	33.24	28.62
Whitecourt	12.90	6.96	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Average	30.36	31.14	25.20	16.80	21.78	20.82	23.58	28.44	32.64	36.72	37.38	33.18

The following table gives the average hours worked per week each month by areas in the SUB-BITUMINOUS Coal Field:

Coalspur	37.98	25.98	26.34	11.58	26.40	35.22	32.76	30.18	41.38	39.42	40.62	34.14
Morley	27.66	.....	.....	.....	.....	.....	.....	.....	.....	35.52	.....	.....
Pekisko	40.62	34.68	31.80	32.70	29.76	25.80	23.04	36.90	31.20	31.08	30.66	31.38
Pincher	33.96	25.20	11.52	3.95	30.72	25.80	46.14	28.62	36.48	36.12	26.88	37.86
Saunders	48.00	24.00	10.14	1.92	23.04	36.90	39.36	30.12	45.42	44.70	44.28	46.14
Average	37.62	27.48	19.92	16.48	27.42	30.96	35.34	31.44	38.58	37.38	35.58	37.38

The following table gives the average hours worked per week each month by areas in the BITUMINOUS Coal Field:

Brule	18.42	48.00	48.00	38.40	34.56	31.38	40.62	18.42	34.56	46.20	44.28	42.42
Cascade	25.86	18.00	12.90	6.72	24.96	33.18	29.52	35.04	23.04	21.30	11.10	25.86
Crowsnest	24.60	23.16	22.98	28.86	33.82	35.04	37.56	34.92	30.96	27.18	34.74	26.82
Mountain Park	44.10	38.64	36.70	28.02	39.66	42.24	45.12	43.08	11.52	12.42	23.34	31.50
Nordegg	24.00	18.00	15.18	14.40	32.64	40.56	43.68	45.24	10.56	3.72	26.76
Average	27.36	29.16	28.20	22.62	35.30	36.90	39.30	35.34	22.14	26.76	23.40	31.86

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The following table shows the amount of Mine Timber used during the year:

DOMESTIC COAL FIELD.

Areas	Round Timber lin. feet	Lumber B.M.	Ties lin. ft.	Slabs cords	Lag- ging lin. ft.	Cog- wood cords
Ardley	39,814	.....	.....	.....	.....	.....
Big Valley	66,181	1,065	.....	.....	58,500	.....
Brooks	53,200	.....	.....	.....	.....	.....
Camrose	256,588	.....	.....	.....	.....	.....
Carbon	390,559	.....	.....	.....	.....	.....
Castor	79,951	1,300	.....	.....	1,360	.....
Champion	30,513	1,200	.....	.....	.....	.....
Drumheller	2,366,641	27,900	42,658	225	.....	.....
Edmonton	1,995,652	4,327	22,000	3,200	.....	.....
Gleichen	14,086	432	.....	35	.....	.....
Halcourt	1,165	.....	.....	.....	960	.....
Lethbridge	3,291,923	1,674,499	124,246	56	.....	435
Magrath	8,225	.....	.....	.....	.....	.....
Milk River	11,051	.....	.....	.....	.....	.....
Pakowki	6,250	.....	.....	.....	.....	.....
Pembina	445,241	.....	49,635	.....	.....	.....
Redcliff	72,425	.....	.....	.....	.....	.....
Sexsmith	150	.....	.....	.....	.....	.....
Sheerness	34,799	1,900	.....	.....	.....	.....
Stevenville	1,475	.....	.....	.....	.....	.....
Taber	217,660	1,380	1,350	2,400	.....	.....
Tofield	10,238	.....	.....	.....	.....	.....
Wainwright	400	.....	.....	.....	.....	.....
Wetaskiwin	3,250	.....	.....	.....	.....	.....
Whitecourt	420	.....	.....	.....	.....	.....
Total	9,397,857	1,714,003	219,989	5,916	60,820	435

The following table shows the amount of Mine Timber used during the year:

SUB-BITUMINOUS COAL FIELD.

Areas	Round Timber lin. ft.	Square Timber B.M.	Ties	Lag- ging	Slabs in cords
Coalspur	162,230	50,000	.....	10,000	.....
Morley	700	.....	.....	.....	.....
Pekisko	20,705	.....	.....	.....	.....
Pincher	10,967	.....	.....	.....	.....
Saunders	557,096	.....	.....	191,500	.....
Total	751,698	50,000	.....	201,500	.....

The following table shows the amount of Mine Timber used during the year:

BITUMINOUS COAL FIELD.

Areas	Round Timber	Square Timber	Ties	Lag- ging	Slabs in cords
Brule	193,632	.....	.....	235,000	.....
Cascade	246,500	.....	.....	205,000	.....
Crowsnest	1,884,146	415,814	.....	470,035	.....
Mountain Park	796,323	.....	.....	1,161,066	8,700
Nordegg	924,301	.....	.....	.....	.....
Total.....	4,044,902	415,814	.....	2,071,101	8,700

Particulars of Lamps used in Mines in the DOMESTIC Coal Field:

	1919	1920	1921	1922	1923	1924	1925
Portable Electric Lamps, Edison Cap Type	180	940	1,063	1,000	807	780	744
Portable Electric Lamps, Ceag Hand Type	35	35	35	35	35	43	43
Portable Electric Lamps, Wico Cap Type	550	500	500	500	500	569	560
Portable Electric Lamps, Oldham Cap Type .....	.....	.....	.....	.....	.....	25	40
Safety Lamps, Wolfe Flame Type	670	495	524	421	125	152	147
Safety Lamps, Koehler Flame Type .....	.....	.....	6	.....	3	6	8
Safety Lamps, Marsaut Type .....	.....	.....	1	.....	.....	.....	.....
Total	1,435	1,970	2,129	1,956	1,470	1,575	1,542

Particulars of Lamps used in Mines in the SUB-BITUMINOUS Coal Field:

Safety Lamps, Wolfe Flame Type .....	.....	.....	.....	54	78	62	41
Portable Electric Lamps, Edison Cap Type .....	.....	.....	.....	.....	.....	.....	110
Total .....	.....	.....	.....	54	78	62	151

Particulars of Lamps used in Mines in the BITUMINOUS Coal Field:

Portable Electric Lamps, Edison Cap Type	2,192	2,214	2,612	2,849	3,545	3,485	2,932
Portable Electric Lamps, Oldham Cap Type .....	.....	.....	71	9	47	.....	.....
Portable Electric Lamps, General Electric Cap Type .....	.....	71	.....	71	.....	.....	.....
Safety Lamps, Wolfe Flame Type	1,404	1,441	1,301	1,218	1,186	894	703
Total	3,596	3,726	3,984	4,147	4,778	4,379	3,655

EXPLOSIVES.
The following table shows the quantity of Explosives used in pounds for blasting coal in the DOMESTIC Coal Field:

Areas	Name of Explosive							Total		
	Black Powder	Monobel No. 4	Miners' Friend No. 9	Coalite E	Coalite G	Stumping Powder	30% Dynamite		40% Dynamite	Dynobel No. 4
Ardley	5,949		300							6,254
Big Valley	1,705	250								1,955
Brooks	9,370	250								9,620
Canrose	270		1,000							1,270
Carbon	62,877				75					62,952
Castor	11,773	10	10							11,793
Champion	6,001									6,001
Drumheller	234,579	775	18,512	220	50		185			234,261
Edmonton	109,018	22,650	3,394	3,441	5,000	4,870				148,373
Gleichen	1,575									1,575
Halcourt	200									200
Lethbridge	79,764	18,767					6,125		315	104,971
Magrath	950	40								990
Milk River	4,585							150		4,585
Pakowki	505									505
Pembina				11,121	2,175					13,296
Redcliff	14,575									14,575
Sexsmith	15									15
Sheerness	13,575									13,575
Steeville	100								100	100
Taber	49,770		250						10	50,030
Tofield	15,750	600				650		800		17,800
Wetaskiwin	275	35								310
Whitecourt	112									112
Total	623,233	43,377	23,466	14,782	7,300	5,525	6,310	950	325	725,268

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The following table shows the quantity of Explosives used in pounds for blasting coal in the SUB-BITUMINOUS Coal Field:

Areas	Name of Explosive.											Total
	Black Powder	Miners' Friend No. 9	Monobel No. 3	Monobel No. 4	Dynobel No. 4	Coalite E	Coalite G	30% Dynamite	Forcite	Stumping Powder	Gelpermite No. 1	
Coalspur .....	.....	.....	.....	88,600	6,660	7,450	1,900	9,950	1,350	300	600	116,810
Morley	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
Pekisko	25	.....	150	1,093	.....	.....	.....	.....	.....	.....	.....	1,268
Pincher .....	.....	.....	.....	773	.....	.....	.....	.....	.....	.....	.....	773
Saunders	9,699	17,335	1,000	.....	.....	.....	.....	.....	.....	.....	.....	28,034
Total	9,744	17,335	1,150	90,466	6,660	7,450	1,900	9,950	1,350	300	600	146,905

The following table shows the number of tons of DOMESTIC Coal produced per pound of explosive used for blasting coal:

Areas	Number of tons mined	Number of pounds of explosives used	Tons of coal mined per pound of explosive used
Ardley	9,222	6,254	1.48
Big Valley	33,351	1,955	17.06
Brooks	6,049	9,620	.62
Camrose	72,031	1,270	56.72
Carbon	149,832	62,952	2.38
Castor	37,463	11,793	3.18
Champion	10,473	6,001	1.73
Drumheller	1,109,273	254,261	4.38
Edmonton	558,710	148,373	3.76
Gleichen	4,373	1,575	2.77
Halcourt	695	200	3.47
Lethbridge	669,119	104,971	6.37
Magrath	2,662	990	2.69
Milk River	3,303	4,585	.72
Pakowki	2,655	655	4.05
Pembina	184,811	13,296	13.82
Redcliff	44,637	14,575	3.06
Sexsmith	53	15	3.53
Sheerness	35,090	13,575	2.58
Steveville	525	100	5.25
Taber	82,998	50,030	1.66
Tofield	138,268	17,800	7.76
Wainwright	35	.....	.....
Wetaskiwin	670	310	2.16
Whitcourt	61	112	.54
Total	3,156,359	725,268	4.35

The following table shows the number of tons of SUB-BITUMINOUS Coal produced per pound of explosive used for blasting coal:

Coalspur	488,403	116,810	4.18
Morley	151	20	7.55
Pekisko	4,415	1,268	3.48
Pincher	2,097	773	2.71
Saunders	86,769	28,034	3.09
Total	581,835	146,905	3.96

The following table shows the number of tons of BITUMINOUS Coal produced per pound of explosive used for blasting coal:

Brule	61,049	.....	.....
Cascade	173,579	44,574	3.89
Crowsnest	1,132,300	99,176	11.41
Mountain Park	561,428	106,145	5.28
Nordegg	216,844	9,800	22.12
Total	2,145,200	259,695	8.26

Estimated number of shots fired for blasting coal in the
DOMESTIC Coal Field:

Areas	Electric Deton- ator	Electric Squib	Fuse	Squib	Total
Ardley	300		6,488		6,788
Big Valley			1,532	20	1,552
Brooks			600	6,400	7,000
Camrose			1,765		1,765
Carbon	100		42,735	3,827	46,662
Castor			13,942	1,687	15,629
Champion			7	11,752	11,759
Drumheller	10,327		223,452		233,779
Edmonton	26,199	7,057	83,552		116,808
Gleichen			1,945		1,945
Halcourt			150		150
Lethbridge	42,313	42,400	16,440	23,671	124,824
Magrath			565	700	1,265
Milk River				4,426	4,426
Pakowki			154	525	679
Pembina	13,220		900		14,120
Redcliff				16,837	16,837
Sexsmith			20		20
Sheerness			9,235	1,330	10,565
Steveville			100		100
Taber	700		7,008	25,033	32,741
Tofield			14,755		14,755
Wetaskiwin			805		805
Whitecourt				118	118
Total	93,159	49,457	426,150	96,326	665,092

Estimated number of shots fired for blasting coal in the SUB-
BITUMINOUS Coal Field:

Coalspur	55,924		500		56,424
Morley			30		30
Pekisko			2,240		2,240
Pincher	2,086				2,086
Saunders			24,356	1,235	25,591
Total	58,010		27,126	1,235	86,371

Estimated number of shots fired for blasting coal in the
BITUMINOUS Coal Field:

Cascade	65,210				65,210
Crowsnest	107,340		1,107	70	108,517
Mountain Park	108,795				108,795
Nordegg	14,827				14,827
Total	296,172		1,107	70	297,349

Number of miss-fire shots recorded in blasting coal in the Province:

DOMESTIC COAL FIELD.

Areas	Electric Deton- ator	Electric Squib	Fuse	Squib	Total
Ardley	1	.....	57	.....	58
Big Valley .....	.....	.....	12	.....	12
Brooks .....	.....	.....	.....	3	3
Camrose .....	.....	.....	20	.....	20
Carbon .....	.....	.....	53	8	61
Castor .....	.....	.....	6	17	23
Champion .....	.....	.....	.....	23	23
Drumheller	4	.....	163	.....	167
Edmonton	19	48	129	.....	196
Gleichen .....	.....	.....	5	.....	5
Halcourt .....	.....	.....	3	.....	3
Lethbridge	11	183	15	9	218
Magrath .....	.....	.....	5	.....	5
Milk River .....	.....	.....	.....	20	20
Pakowki .....	.....	.....	2	.....	2
Pembina	4	.....	2	.....	6
Redcliff .....	.....	.....	.....	8	8
Sheerness .....	.....	.....	.....	43	43
Taber .....	.....	.....	9	47	56
Tofield .....	.....	.....	16	.....	16
Wetaskiwin .....	.....	.....	18	.....	18
Whitecourt .....	.....	.....	.....	8	8
Total	39	231	515	186	971

SUB-BITUMINOUS COAL FIELD.

Coalspur	16	.....	17	.....	33
Pekisko .....	.....	.....	6	.....	6
Pincher	1	.....	.....	.....	1
Saunders .....	.....	.....	28	.....	28
Total	17	.....	51	.....	68

BITUMINOUS COAL FIELD.

Cascade	39	.....	.....	.....	39
Crowsnest	35	.....	7	.....	42
Mountain Park	24	.....	.....	.....	24
Nordegg	12	.....	.....	.....	12
Total	110	.....	7	.....	117

The following table shows the quantity of explosives used in pounds for blasting rock in Coal Mines in the Province:

Areas	Name of Explosive												Total
	CXL-ite	Gelpermite No. 1	Forcite	Monobel No. 4	Monobel No. 6	Coalite E	Stumping Powder	30% Dynamite	40% Dynamite	60% Dynamite	Black Powder	Polar Permittle	
Ardley							15						15
Big Valley											10		10
Brule		5,375											5,375
Carbon									525		50		575
Cascade	4,500				2,750								7,250
Castor									35				55
Champion									200		25		225
Coalspur				300				6,800	5,000	8,200			20,300
Crowsnest	16,983	1,250		375		83			2,050	1,300		7	22,048
Drumheller		800		2,205	150				3,075	408	35	100	6,773
Edmonton	200	100							180				480
Gleichen				50					50		200		250
Halcourt									120				120
Lethbridge				545					159	100			804
Mountain Park	2,100	3,490	2,360										7,950
Pakowki				230									230
Redcliff									60		500		560
Saunders		900											900
Sheerness													10
Taber									25	1,230	1,160		2,415
Wetaskiwin							70						70
Total	23,783	11,915	2,360	3,655	2,900	83	85	6,800	11,499	11,238	1,990	107	76,415

Estimated number of shots fired for blasting rock in Coal Mines in the Province:

Areas	Electric Deton- ator	Electric Squib	Fuse	Squib	Total
Ardley .....	.....	.....	5	.....	5
Big Valley .....	.....	.....	.....	32	32
Brule	5,375	.....	.....	.....	5,375
Carbon .....	.....	.....	1,090	.....	1,090
Cascade	5,500	.....	.....	.....	5,500
Castor .....	.....	.....	40	.....	40
Champion .....	.....	.....	456	.....	456
Coalspur	1,618	.....	1,000	.....	2,618
Crowsnest	12,319	.....	3,547	.....	15,866
Drumheller	1,372	.....	6,761	.....	8,133
Edmonton .....	.....	.....	605	.....	605
Gleichen .....	.....	.....	250	.....	250
Halcourt .....	.....	.....	150	.....	150
Lethbridge	235	.....	1,372	.....	1,607
Mountain Park	4,880	.....	.....	.....	4,880
Pakowki .....	.....	.....	510	.....	510
Redcliff .....	.....	.....	60	550	610
Saunders .....	.....	.....	840	.....	840
Sheerness .....	.....	.....	10	.....	10
Taber	1,900	.....	270	115	2,285
Wetaskiwin .....	.....	.....	163	.....	163
Total	33,199	.....	17,129	697	51,025

The following table gives the number of miss-fire shots recorded in blasting rock in Coal Mines in the Province:

Castor .....	.....	.....	1	.....	1
Champion .....	.....	.....	2	.....	2
Crowsnest	2	.....	14	.....	16
Drumheller	20	.....	38	.....	58
Gleichen .....	.....	.....	3	.....	3
Lethbridge .....	.....	.....	5	.....	5
Mountain Park	15	.....	.....	.....	15
Redcliff .....	.....	.....	.....	8	8
Saunders .....	.....	.....	10	.....	10
Taber	4	.....	3	.....	7
Wetaskiwin .....	.....	.....	6	.....	6
Total	41	.....	82	8	131

ELECTRICITY.

The Rules for the Installation and Use of Electricity in or about Mines require a return to be made to the Department on or before January 15th of each year, giving size, type and any other particulars which may be required of electrical apparatus in use above and below ground. According to the returns received from the different mines, electricity was used in 66 different mines in 1925. A summary of these returns regarding the horse-power of electrical apparatus in use is given below:

Areas	No. of Mines using Electricity	Horse-power of Electrical Apparatus in use		Total Horse-power
		Above Ground	Below Ground	
Big Valley	1	28½	82	110½
Brule	1	185	.....	185
Camrose	2	27	.....	27
Carbon	2	220	120	340
Cascade	1	660	150	810
Coalspur	4	405	20	425
Crowsnest	6	7,444	1,448	8,892
Drumheller	22	1,734	2,099	3,833
Edmonton	8	460½	591	1,051½
Lethbridge	6	1,085½	378	1,463½
Mountain Park	3	439	130	569
Nordegg	1	417	100	517
Pembina	2	179	546	725
Redcliff	2	105	140	245
Saunders	2	39½	15	54½
Taber	3	50	298	348
Total	66	13,479	6,117	19,596

A closer estimate of the extent to which electricity is used in the different areas may be made by considering the number of tons of coal raised per electrical horse-power employed in all mines under The Mines Act. The following table will give this information:

TONS OF COAL PER ELECTRICAL HORSE-POWER EMPLOYED

Areas	Tons of coal mined in 1925	Tons of Coal Mined		Total Above and Below Ground
		Above Ground	Below Ground	
Ardley	9,222	.....	.....	.....
Big Valley	33,351	1,170	407	302
Brooks	6,049	.....	.....	.....
Brule	61,049	330	.....	330
Camrose	72,031	2,668	.....	2,668
Carbon	149,832	681	1,249	438
Cascade	173,579	263	1,157	214
Castor	37,463	.....	.....	.....
Champion	10,473	.....	.....	.....
Coalspur	488,403	1,206	24,420	1,125
Crownsnest	1,132,300	152	789	127
Drumheller	1,109,273	634	528	289
Edmonton	558,710	1,213	945	531
Gleichen	4,373	.....	.....	.....
Halcourt	695	.....	.....	.....
Lethbridge	669,119	616	1,770	457
Magrath	2,662	.....	.....	.....
Milk River	3,303	.....	.....	.....
Morley	151	.....	.....	.....
Mountain Park	561,428	1,301	4,319	987
Nordegg	216,844	520	2,168	419
Pakowki	2,655	.....	.....	.....
Pekisko	4,415	.....	.....	.....
Pembina	184,811	1,032	338	255
Pincher	2,097	.....	.....	.....
Redcliff	44,637	425	318	182
Saunders	86,769	2,197	5,784	1,592
Sexsmith	53	.....	.....	.....
Sheerness	35,093	.....	.....	.....
Steveville	525	.....	.....	.....
Taber	82,998	1,659	279	239
Tofield	138,268	.....	.....	.....
Wainwright	35	.....	.....	.....
Wetaskiwin	670	.....	.....	.....
Whitecourt	61	.....	.....	.....

COAL-CUTTING MACHINERY.

Areas	No. of Coal-cutting machines operated by		Tons of coal mined by	
	Elec- tricity	Com- pressed Air	Electricity	Compressed Air
Ardley		3		5,385
Big Valley	2	1	27,197	2,500
Carbon	3	2	50,051	18,660
Coalspur		9		56,542
Crowsnest		61		64,129
Drumheller	57	7	869,392	34,325
Edmonton	13	7	242,074	30,559
Lethbridge	1	87	1,374	537,829
Milk River		1		40
Pembina	7		184,811	
Redcliff	3	3	30,548	13,450
Saunders		13		85,777
Taber	3	31	6,896	64,300
Total	89	225	1,412,343	913,496

ACCIDENTS

Summary table showing Accidents occurring in Mines during 1906 to 1925 inclusive:

Year	Output	Accidents			Tons of Coal mined per accident		
		Fatal	Seri- ous	Slight	Fatal	Serious	Slight
1906	1,385,000	10	11	20	138,500	125,909	60,250
1907	1,834,745	19	18	68	96,565	101,930	26,981
1908	1,845,000	11	38	13	167,727	48,552	141,923
1909	2,174,329	9	42	18	241,952	51,769	120,796
1910	3,036,757	61*	41	58	49,782	71,067	52,375
1911	1,694,564	7	32	45	242,080	52,955	37,656
1912	3,446,349	21	38	58	164,111	90,693	59,419
1913	4,306,346	28	60	83	152,789	71,772	51,883
1914	3,821,739	209†	44	50	18,286	86,857	76,434
1915	3,434,891	18	33	33	190,827	104,087	104,087
1916	4,638,604	20	51	34	232,430	91,149	136,723
1917	4,863,414	24	62	39	202,642	78,442	124,703
1918	6,148,620	22	60	77	279,483	102,477	79,860
1919	5,022,412	21	56	54	239,162	89,685	93,008
1920	6,908,923	29	53	38	238,733	130,371	181,814
1921	5,937,195	21	64	25	282,721	92,769	237,488
1922	5,976,432	35	38	35	170,755	157,274	170,755
1923	6,866,923	22	44	10	312,133	156,066	686,692
1924	5,203,713	21	42	40	247,796	123,898	130,093
1925	5,883,394	30	59	56	196,113	99,718	105,060
Total	84,439,350	638	886	754	132,350	95,304	111,856

*Including thirty-one deaths caused by the Bellevue explosion.

†Including one hundred and eighty-nine deaths caused by the Hillcrest explosion.

Table showing Accidents during 1925, classified according to the Coal Field in which they occurred:

Areas	Output	Accidents			Tons of Coal mined per accident		
		Fatal	Seri-ous	Slight	Fatal	Serious	Slight
Domestic	3,156,359	19	40	47	166,124	78,909	67,156
Sub-Bituminous	581,835	2	3	5	290,917	193,945	116,367
Bituminous	2,145,200	9	16	4	238,356	134,075	536,300

Classification of Accidents according to outputs of Mines which produced during the year 1925:

	Under 10,000 tons	From 10,000 to 50,000 tons	From 50,000 to 100,000 tons	From 100,000 to 200,000 tons	From 200,000 to 300,000 tons	Over 300,000 tons	Total
Fatal	7	7	5	6	5	..	30
Serious ..	3	13	21	7	11	4	59
Slight	17	13	21	2	2	1	56
Total.....	27	33	47	15	18	5	145

Table showing number of tons of Coal extracted per Accident in Mines which produced during the year 1925:

Fatal	39,953	137,848	289,600	221,968	240,445	.....	196,113
Serious ..	93,223	74,226	68,571	190,258	109,311	164,110	97,718
Slight	16,451	74,226	68,571	665,903	601,212	656,441	105,060
Total.....	10,358	29,241	30,809	88,787	72,357	131,248	40,575

The following table shows the number of tons produced per accident:

DOMESTIC COAL MINES.

Areas	Output	Average No. of men employed	No. of Tons produced per Accident			
			Fatal	Serious	Slight	Total
Ardley	9,222	32	.....	.....	4,611	4,611
Big Valley	33,351	58	.....	.....	.....	.....
Brooks	6,049	10	.....	.....	.....	.....
Camrose	72,031	105	.....	.....	12,005	12,005
Carbon	149,832	239	.....	49,944	.....	49,944
Castor	37,463	67	.....	.....	37,463	37,463
Champion	10,473	27	10,473	.....	.....	10,473
Drumheller	1,109,273	1,573	92,439	63,251	61,626	23,602
Edmonton	558,710	784	279,355	186,236	39,907	29,406
Gleichen	4,373	11	.....	.....	.....	.....
Halcourt	695	4	.....	.....	.....	.....
Lethbridge	669,119	1,214	334,559	83,640	334,559	55,760
Magrath	2,662	8	.....	.....	.....	.....
Milk River	3,303	12	.....	3,303	.....	3,303
Pakowki	2,655	8	.....	2,655	.....	2,655
Pembina	184,811	196	184,811	46,203	.....	36,962
Redcliff	44,637	82	.....	44,637	44,637	22,318
Sexsmith	53	2	.....	.....	.....	.....
Sheerness	35,090	53	.....	35,090	.....	35,090
Steveville	525	2	.....	.....	.....	.....
Taber	82,998	270	.....	41,499	41,499	10,750
Tofield	138,268	106	.....	.....	.....	.....
Wainwright	35	2	.....	.....	.....	.....
Wetaskiwin	670	7	.....	.....	670	670
Whitecourt	61	2	.....	.....	.....	.....
Total	3,156,359	4,874	166,124	78,909	67,156	29,777

SUB-BITUMINOUS COAL MINES.

Coalspur	488,403	432	488,403	488,403	162,801	97,680
Morley	151	3	.....	.....	.....	.....
Pekisko	4,415	13	.....	.....	.....	.....
Pincher	2,097	10	.....	.....	.....	.....
Saunders	86,769	165	86,769	23,384	23,384	17,356
Total	581,835	623	290,917	193,945	116,367	58,183

BITUMINOUS COAL MINES.

Brule	61,049	163	.....	.....	61,049	61,049
Cascade	173,579	313	173,579	173,579	173,579	57,860
Crowsnest	1,132,300	1,865	161,757	161,757	1,132,300	75,486
Mountain Park	561,428	575	.....	187,142	561,428	140,357
Nordegg	216,844	361	216,844	43,369	.....	36,141
Total	2,145,200	3,277	238,356	134,075	536,300	73,938

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1925

Date	Mine	Name	Age	Occupation	Details.
Jan. 2	Ideal Coal Co., Ltd.	Joseph Beattie	36	Miner	He was working No. 7 room off No. 3 East entry when a piece of coal struck him on the third finger right hand, cutting same. Finger treated, and he worked till January 29th, when swelling commenced. He died in Wayne hospital March 14th from general septic poisoning.
Jan. 5	North American Collieries, Ltd. (Coalhurst)	K. D. Smith	26	Driver	He was driving a horse hauling empty mine cars. The horse turned into a room pulling the first car off the track and catching Smith's leg between car and post. Left leg broken.
Jan. 6	Rosedale Coal Co., Ltd.	Thomas Evans	32	Miner	He was pushing a loaded car in No. 3 room off 2nd West entry No. 2 mine, which struck something on the track causing the car to rebound, catching his arm between car and timber. Fractured bone in arm.
Jan. 6	National Collieries, Ltd.	W. T. Gotheridge	44	Manager	Gotheridge was examining the entry of the old mine with a safety lamp. Price, who had an open light, followed too closely, and ignited a small pocket of gas. Both men slightly burned about face. Marek was on a platform in the shaft and was thrown off same. Slight bruises.
Jan. 7	Sturgeon Valley Collieries, Ltd.	George Coulson	61	Miner	While bringing a car from No. 6 room onto No. 4 South entry he slipped and fell against a prop. Fractured rib.
Jan. 8	Great West Coal Co., Ltd. (Edmonton)	Jas. Thomson Colin McKay	46 28	Shotfirer Repairman	They had gone to the face of the main entry to take up rails. The entry had not been worked for two months owing to a roll in the floor. Some time during the forenoon a small cave had occurred about 20 feet from the entry face. When near the cave an ignition of gas occurred from the open lamps. Thomson was burned about the face and hands, McKay burned on face and arm bruised, the latter through falling over a timber truck.

Jan. 8	J. D. Thomas Coal Company	Ernest Trinca	28	Machine man's helper	He was working in No. 7 room off main intake airway helping on electric coal cutting machine. The cut was completed, and they were preparing to remove the machine when a large piece of cap rock fell from the roof, striking him on the legs and body. Both legs compound fracture, also right elbow fractured and internal injuries, from the effects of which he died six hours after the accident.
Jan. 8	Caledonian Collieries, Ltd.	W. D. Norman	36	Miner	He was digging at the face off No. 4 south entry when a piece of rock fell from the roof striking him on the back and lower part of body. Fractured pelvis.
Jan. 19	Midland Collieries	Gordon Clarke	49	Examiner	He was laying track in No. 5 room and got his foot caught between two rails. Small bone fractured in right foot.
Jan. 20	Keith & Fulton	Mike Cheruk	47	Miner	He was walking on the entry going home when a shot was fired at the face of the entry, and he was struck by a piece of flying coal. He was about 200 feet from point where shot was fired. Contused bruise on calf of leg.
Jan. 22	Farmers, near Champion	Jas. Holden	67	Farmer	He had gone into an abandoned mine along with his son and another man to mine coal for their own use, when a fall of roof took place burying Holden. The place caught fire, and the body was not recovered, although work was carried on for six days in the attempt.
Jan. 22	Elgin Coal Co., Ltd.	John Young	33	Miner	He was putting up timber at the face of No. 9 room 6 south entry when a piece of rock fell from the roof striking him on the leg. Fractured leg.
Jan. 23	Jewel Collieries, Ltd.	Wm. Ewart	39	Miner	He was loading coal at face of right counter entry when the car slipped over the end of the rail, catching his foot between the bumper and pavement. Right foot fractured.
Jan. 30	Jewel Collieries, Ltd.	Richard Timm	31	Miner	He was preparing his place for timbering when a piece of rock fell from the roof, striking him on the foot, crushing same.
Feb. 2	C. S. Donaldson Coal Co.	D. McNabb	56	Miner	He was working at the face of a room when a piece of top coal fell striking him on the arm. Simple fracture left arm.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1925—(Continued)

Date	Mine	Name	Age	Occupation	Details.
Feb. 2	North American Collieries, Ltd. (Pembina)	D. MacClelland	37	Machine man's helper	He was following his work as helper on an electric coal cutting machine when a piece of coal fell from the face crushing him to the floor. Compound comminuted fracture of right leg below knee, fracture of right arm and internal injuries, from the effects of which he died on the way to the Edmonton hospital.
Feb. 3	Receiver Commonwealth Coal Co., Ltd.	Samuel L. Maley ..	36	Miner	He was substituting for the regular driver, and was kicked by the horse he was driving, causing fracture of right leg.
Feb. 21	Peerless Carbon Collieries, Ltd.	F. Webber	35	Miner	He was placing a set of timber in No. 1 room off 11 East entry when a piece of rock fell from the roof, striking him on the head, back and leg. Scalp cut, back bruised and leg fractured.
Feb. 23	Rose-Deer Coal Mining Co., Ltd.	Fred Wilson	31	Miner	He and his partner were putting up timber at the face of No. 33 room when a piece of cap rock fell, striking of him on the head and back. Compound fracture of nose and frontal bone above left eye, also bruised left knee and back of neck.
Feb. 24	Caledonian Collieries, Ltd.	W. Wynnchuk	47	Miner	He had fired a shot in No. 3 room No. 4 south entry and had gone to a place of safety. He heard a shot explode and thought it was his, and started back to the face, when the shot exploded and he was struck by flying coal, causing a fractured skull.
Feb. 25	J. D. Thomas Coal Company	J. C. H. Davies	36	Examiner	He had fired a shot at the face of No. 3 south entry which had been drilled into the roof rock, causing a partially blown out shot. He was using a short cable in firing the shot, and was taking shelter behind a mine car on the entry in line with the shot, receiving burns on hands and face.

Feb. 27	Rose-Deer Coal Mining Co., Ltd.	D. Robertson	34	Miner	He and his partner were loading coal into a mine car in 33 room off No. 8 North entry when a piece of cap rock fell from the side striking him on the leg. Fracture of both bones of left leg above ankle, also injury to head.
Mar. 4	Atlas Coal Co., Ltd.	A. J. Smith	40	Miner	He was working at the face of 13 pillar off 5 east entry when a piece of rock fell from the roof, striking him on the leg. Right leg fractured, also scalp wound.
Mar. 19	Peerless Carbon Collieries, Ltd.	H. Zacharuk	32	Driver	He was driving a horse hauling empty cars, and got his arm caught between the top of car and a boom, fracturing one of the bones above the wrist.
Mar. 19	Jewel Collieries, Ltd.	J. McPhee	39	Miner	He was pushing a car, the front end of which became derailed. The back end struck him in the ribs, causing a fractured rib.
Mar. 20	Rose-Deer Coal Mining Co., Ltd.	A. McLeod	32	Driver	He was standing in front of a car to which his horse was hitched. The horse started unexpectedly, the car striking him on the right side, fracturing a rib.
Mar. 28	Penn Mine Coal Co., Ltd.	G. Horne	21	Driver	He was driving a horse hauling cars when his foot slipped off the bumper and he fell in front of the cars, the front car striking him in the back, bruising same.
Mar. 28	Western Commercial Co., Ltd.	Wm. Law	50	Timekeeper	He was making a path through ash pile at the river side. Owing to the flood the ground he was working on must have been undermined, and gave way under him, and he fell into the river, drowning him.
Mar. 30	Peerless Carbon Collieries, Ltd.	D. Davies	26	Miner	He was lifting a piece of coal and crushed his hand between two lumps. Fourth finger left hand fractured.
Apr. 9	Jewel Collieries, Ltd.	A. Henderson	34	Miner	He was lifting a piece of rock when a piece dropped from the roof striking his right hand, causing compound fracture of same.
Apr. 13	Lakeside Coals, Ltd.	G. Jwasnik	30	Roperider	He was bringing a trip of loaded cars out of the mine to the tippie, and had uncoupled the rope from the cars. He was standing on the front end of the first car, which turned down, and his foot was caught under the bumper. Fracture of leg six inches above ankle.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1925—(Continued)

Date	Mine	Name	Age	Occupation	Details.
Apr. 14	Mid-West Collieries, Ltd.	H. Bortoloto	35	Miner	He was working at the face of entry off the shaft, boring a hole in the coal when a piece of rock fell from the roof, striking him on the left leg, fracturing same between ankle and knee.
Apr. 21	Marcus Coal Mines, Ltd.	J. Odynsky	37	Miner	He was retimbering No. 4 S.E. entry, and while preparing for a new set of timber a fall of roof took place, partly burying him, death being caused by suffocation.
Apr. 27	Oliver Coal Company	J. Oliver	33	Miner	He was mining coal in the pillar off No. 9 room when a piece of roof fell, striking him on the back, bruising same.
May 4	Lakeside Coals, Ltd.	H. Buggy	43	Tipple hand	He was helping push cars on the track to the tippie, and did not notice two cars coming behind him. These caught his leg, causing fracture of the tibia.
May 8	Redcliff Brick & Coal Co., Ltd.	Thos. Dutton	51	Timberman	He was working in a shaft which was being raised to the surface from the shale mine, and ignited with his open light a small pocket of C.H. 4 at the face of the raise. Slight burns on back of hands, neck and side of face.
May 26	Lakeside Coals, Ltd.	Fred Copiak	25	Miner	He was taking down some top coal when a piece of coal struck him on the arm. Bone in right forearm cracked.
May 30	Canadian Pacific Railway, Dept. Nat. Res., Lethbridge	J. Rusniuk	46	Machine scraper	He was shovelling dirt from the machine when a piece of coal burst off the face, striking him on the arm. Fractured left arm.
June 9	Canadian Pacific Railway, Dept. Nat. Res., Lethbridge	A. Avans	35	Driver	He was bringing a trip of loaded cars through a door which swung, catching his leg between the door and the car. Fracture right leg above ankle.
June 17	Penn Mines, Ltd.	J. Lisinski	36	Miner	He was taking down top coal when a piece of clay fell from the roof, striking the back of his left leg. Fracture of left leg below the knee.

July 3	North American Collieries, Ltd., Coalhurst	C. Pentelichuk	49	Miner	He was working with his partner at the face of No. 2 room 2nd S. entry. He was standing beside an empty car, when a fall of rock struck the inner end of the car, which caught him under the chin, his head striking the roof and breaking his neck, from the effects of which he died instantly.
July 17	Remillard Collieries	O. Lussier	18	Laborer	He was working at the bottom of airshaft 30 feet deep, when a pail of clay, which was being hoisted by a windlass, slipped out of the banksman's hands and fell onto Lussier. Bruised back.
July 10	Hy-Grade Coal Co., Ltd.	R. Barclay	33	Fireboss	He was taking timber down the shaft in a sinking bucket, riding on the side of bucket, when a plank which was being moved on the tippie, fell down the shaft, striking him and knocking him off the bucket. He fell twenty feet, injuring his spine, and died two hours later in the hospital.
July 17	Canadian Pacific Railway, Dept. Nat. Res., Lethbridge	S. Zasadny	48	Loader	He was digging coal at the face of No. 2 room 2nd Butt 8 face entry S.E. when a piece of coal fell from the roof striking him on the left leg. Fractured left leg at ankle.
Aug. 12	Penn Mine Coal Co., Ltd.	Wm. Roberts	44	Timberman	He along with another man was working in the air-shaft retimbering same. He had sent a bucket of mud to the surface, and when same was being hoisted through the landing it capsized, throwing the contents down the shaft onto Roberts. He was struck on the head by a piece of plank, which fractured his skull, causing instant death.
Aug. 24	Canadian Dinant Coal Co., Ltd.	D. Bissett	31	Driver	He was driving a horse taking in an empty car with mine timber on top of the car, and was riding on top of the timber when he was jammed between the timber and roof. Muscles of back were bruised.
Sept. 2	Majestic Collieries, Ltd.	S. Stubbart	50	Car repairer	He was operating a circular saw cutting boards, the saw caught in a board he was holding, twisting the board and wrenching his hand. Broken and lacerated finger right hand, also splinter through the hand.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1925—(Continued)

Date	Mine	Name	Age	Occupation	Details.
Sept. 19	Canadian Dinant Coal Co., Ltd.	J. McGuire, Jr. M. Ewancher	35 28	Examiner Box car loader	They were replacing the counter weights on the weigh pan when the weight slipped, crushing McGuire's hand against the side of chute and striking Ewancher on the foot, causing fracture of middle finger left hand to McGuire and bruising Ewancher's right foot, with possible fracture of small bone.
Sept. 22	Royal Lethbridge Collieries	A. Fish	22	Laborer	He was cranking a Ford truck used for hauling coal when the engine back-fired striking him on the arm. Broken wrist right arm.
Sept. 22	Midland Coal Mining Co., Ltd.	K. Ferby	36	Machineman	He was operating an electric coal cutting machine at the face of No. 4 room 4 north entry when his foot was caught between the footboard of machine and a prop. Fractured fibula left leg, bruised ankle and back slightly bruised.
Sept. 25	Sunbeam Coal Co., Ltd.	S. Hulkovich	42	Miner	He was pushing a car when his foot slipped and he fell, striking his breast on the corner of the car. Fractured rib.
Sept. 28	Midland Coal Mining Co., Ltd.	W. Anderchuk	32	Driver	He was driving a horse hauling a loaded car from the face of No. 33 pillar off No. 2 east entry when he slipped and fell in front of car, being crushed by same. Fracture of pelvis and internal injuries.
Oct. 2	Mid-West Collieries, Ltd.	B. Moffatt	17	Driver	He was driving a horse hauling cars on first right butt entry east when he ran into another trip, his leg being jammed between car bumpers. Fractured ankle.
Oct. 9	Hy-Grade Coal Co., Ltd.	W. Malkin	19	Driver	He was driving a horse hauling loaded cars when his foot got caught between bumpers of two cars. Fractured big toe.
Oct. 10	Rose-Deer Coal Mining Co., Ltd.	M. Opaki	27	Laborer	He with another man was lifting rails in a disused road, using a track jack to lift rails and knocking the ties off with hammer. Struck on nose by rail. Fractured nose.

Oct. 13	Rosedale Coal Co., Ltd.	W. Oreski	25	Miner	He was loading coal in a crosscut between No. 3 and 4 rooms off 3rd W entry when a large piece of rock fell from the roof, striking him on the head and shoulders. Head crushed, causing instant death.
Oct. 18	Consolidated Diamond Collieries, Ltd.	S. Rogerio	38	Timberman	He was working re-timbering No. 4 entry, widening same for a parting. He had cut the leg of one set and had just finished cutting the leg of the second set when a heavy cave took place, breaking the last new set and swinging out the next set. He was caught by the falling rock and timber. Killed instantly.
Oct. 21	Atlas Coal Co., Ltd.	Thos. Belot	42	Miner	He was working in No. 1 room No. 1 west counter loading coal after having fired a shot. The place had been examined by the shotlighter and pronounced safe. Belot was preparing to put up a prop on the right hand rib when a large rock dropped out of a pothole, striking him on the back. Lower part of spine fractured and internal injuries, causing almost instant death.
Oct. 23	Sunbeam Coal Co., Ltd.	O. Batchelor	42	Machinist	He was laying a switch into a room, and while driving a spike a piece of metal hit him in the eye, injuring same.
Oct. 26	J. D. Thomas Coal Company	P. McMullin	37	Driver	He was driving a horse hauling a trip of cars loaded on No. 7 east and apparently fell in front of the trip and was crushed under the cars. He was found under the third car, life being extinct when discovered.
Nov. 2	North American Collieries, Ltd. (Coalhurst)	L. Sellon	26	Miner	He was lifting track on No. 8 Butt entry N.E., and in driving a spike bar under the rail he struck a detonator which exploded. He received injuries to his left eye, left hand and right side.
Nov. 3	Ajax Coal Co., Ltd.	John Hunter	28	Driver Boss	He was driving a horse hauling a loaded car onto the main parting. The car became derailed and dropped onto his leg. Fractured leg and dislocated ankle.
Nov. 7	North American Collieries, Ltd. (Coalhurst)	James Trott	39	Miner	He was working at the face of No. 1 S. East timbering his place when a fall of rock occurred, striking him on the back. Two ribs fractured and back injured.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1925—(Continued)

Date	Mine	Name	Age	Occupation	Details.
Nov. 7	Rose-Deer Coal Mining Co., Ltd.	A. Czerniawski	41	Miner	He was working at the face of No. 8 north entry, and was in the act of putting up a boom when a piece of cap rock fell, striking him on the hand and foot. Two toes fractured in right foot and fingers of left hand injured.
Nov. 11	Rose-Deer Coal Mining Co., Ltd.	J. Santi	45	Box car handler	He was climbing the ladder on the side of a box car. One of the steps gave way, and he fell across the rails of track. Fractured rib.
Nov. 11	North American Collieries, Ltd. (Pembina)	C. B. McNutt	42	Miner	He was working at the face of No. 7 room off 8 east, between a loaded car and the face of room, when the battery locomotive bumped into the car, knocking it back and catching his leg. Simple fracture of fibula right leg.
Nov. 13	Premier Coal Co., Ltd.	S. Dymtri	39	Miner	He was mining coal at the face of a room when a piece of coal fell from the face, striking him on the arm. Small bone in forearm fractured.
Nov. 13	Jesse Gouge	Wm. Skelton Albert Malson	24 30	Rock Miner Rock Miner	They were working at the bottom of a shaft which was being sunk, when an ignition of gas was caused through the lighting of a match, both men being burned about the hands and face. This accident occurred at 11 a.m.
Nov. 13	Jesse Gouge	Mike Gilday Leo Burke J. J. McLean M. McDonald	47 30 30 35	Fireboss Rock Miner Rock Miner Topman	They were working sinking a shaft, and at about 10:30 p.m. went to the surface and fired shots in the shaft by means of an electric battery. After the shots exploded they waited on the surface about twenty minutes, then were lowered into the shaft bottom. An explosion occurred, killing Gilday, Burke and McLean, who were buried by timber at the bottom of shaft, from which the bodies were recovered on Nov. 25, 1925. McDonald was on the loading platform at the surface, and was thrown about fifteen feet from the shaft, receiving fractured ribs.

Nov. 14	Golics & Jones	G. F. Golics	39	Overman	He was in the cabin on the surface preparing a shot for a miner, using a permitted explosive. He had the powder, fuse and detonator on a table and had cut off a short piece of fuse to test. He ignited the test piece and was throwing it outside when the powder on the table exploded. Slight burns to face and flesh wounds on arms.
Nov. 14	The Craig's Coal Co., Ltd.	Ben Jordon	26	Machine man	He was taking the lifting jack from the machine when he slipped, his foot going under the machine. Three toes crushed.
Nov. 16	Mrs. A. J. Davidson	Geo. McAdams	41	Miner	He was pushing a loaded car when he slipped and fell, striking his side. Fractured ribs.
Nov. 18	Ideal Coal Co., Ltd.	H. Wright	39	Miner	He was working in crosscut to left off No. 5 E. entry barring down cap rock when a piece of rock struck him on the hand, crushing the index finger and back of hand. Index finger left hand amputated.
Nov. 19	Jewel Collieries, Ltd.	Frank Condy	47	Miner	He was working at the face of No. 2 room 6th E. entry when a piece of coal fell from the face, striking him on the foot. Fractured large toe left foot.
Nov. 20	North American Collieries, Ltd. (Coalhurst)	N. Germain	38	Miner	He was loading coal at the face of 2nd North East when a piece of coal fell from the face striking him on the leg. Left leg fractured.
Nov. 21	North American Collieries, Ltd. (Coalhurst)	J. Firtig	29	Miner	He was lifting a piece of coal to put same in the car when a piece fell from the face, striking him on the wrist. Small bone in wrist broken.
Nov. 21	Ideal Coal Co., Ltd.	M. Warren	33	Miner	He was cutting down coal at face of 1st East entry when a piece of rock fell from a pothole in the roof, striking him on the leg. Fractured left leg above ankle.
Nov. 27	Hy-Grade Coal Co., Ltd.	Jos. Bachand	46	Laborer	He was in the washhouse turning a valve on the water line. His foot slipped, and his fingers being between the spokes of the hand wheel did not release. Right hand broken.
Dec. 1	Mrs. A. J. Davidson	C. Flodin A. Paterson	17 40	Screenman Screenman	They were working under the tippie when some coal fell from the screen, striking them on their heads. Paterson received a cut on his scalp and Flodin slight scalp wound.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1925—(Continued)

Date	Mine	Name	Age	Occupation	Details.
Dec. 7	Great West Coal Co., Ltd. (Clover Bar)	J. A. Guenette	43	Driver	He was driving a horse, and was caught between a car and a prop. Two ribs fractured.
Dec. 9	E. T. Davies	V. Barliut	28	Miner	He was shovelling rock at the face of room when a piece of top coal dropped onto his leg. Fractured leg.
Dec. 9	Mrs. A. J. Davidson	W. Lunn	—	Miner	He was pulling a car and caught his arm between a car and the coal rib. Sprained wrist.
Dec. 10	Fraser-MacKay Collieries, Ltd.	C. Downs	42	Surface foreman	He was on top of a box car putting on the brake when he overbalanced and fell to the ground. Fractured small bone left forearm.
Dec. 11	Midland Coal Mining Co., Ltd.	J. Pliva, Jr.	21	Driver	He was sitting on loaded side of track on the parting, and in attempting to rise as the loaded trip was approaching he stumbled, falling alongside the track and being caught by the moving cars. Fracture of two ribs, right side and bruised left shoulder.
Dec. 11	Western Gem Coal Co., Ltd.	E. Burroughs	24	Driver	He was driving a pony hauling a trip of loaded cars, and had his hand on the top of the car when his elbow struck against a boom. Fractured bone in wrist.
Dec. 14	Majestic Collieries, Ltd.	S. Kubinic	26	Miner	He was walking on entry going to his working place when a piece of rock fell from the roof, striking him on the right side. Fractured rib, abrasions on hand and shin.
Dec. 15	Majestic Collieries, Ltd.	J. Santos	26	Miner	He was placing a derailed car on the track when another car struck him. Fracture left fibula.
Dec. 15	Newcastle Coal Co., Ltd.	W. H. Houghton	51	Driver	He was driving a pony hauling an empty car which became derailed, jamming him between the car and a prop. Fractured shoulder blade.
Dec. 16	Western Gem Coal Co., Ltd.	O. Winn	42	Miner	He was loading coal when a piece of rock fell, striking him on the back and leg. Fractured pelvis.

Dec. 18	Abandoned mine formerly operated by P. Jennings	O. M. Johnson	—	Farmer	He along with his boy had entered an abandoned mine to take out coal for his own use. The boy heard a noise and ran out of the mine, calling to his father, who started to run out and was caught by a slide of rock at the entrance to the mine, which completely buried him. The boy went to an adjoining farm for help. Two men returned with him who, on arriving at the mine, uncovered Johnson's head and found him dead, death having been instantaneous. He was helping lift an electrically operated coal cutting machine, using a bar, which slipped, causing him to fall and strike his side on machine. Fourth and fifth ribs on right side fractured.
Dec. 21	Atlas Coal Co., Ltd.	A. P. Hastings	34	Manager	He was pouring babbitt into a bearing. There had been insufficient vent holes left, which caused the gases generated to blow hot babbitt back into his face. Abrasion of right eye, the sight of which is slightly impaired.
Dec. 27	Great West Coal Co., Ltd. (Clover Bar)	A. Moulton	37	Engineer	He was driving a horse hauling two empty cars, and when going down an incline the sprag either broke or dropped out of wheel. He fell in front of car, fracturing left leg and bruised back.
Dec. 28	Canadian Coal Co., Ltd.	W. Pantyluk	19	Driver	He was pushing a car which became derailed, jamming him between the car and timbers. Fractured ribs left side.
Dec. 17	Marcus Coal Mines, Ltd.	D. H. Williams	51	Miner	He was driving a horse hauling cars, and slipped off the bumper, catching his left foot between the bumpers of two cars. Left leg fractured at ankle.
Dec. 21	Marcus Coal Mines, Ltd.	L. Conley	37	Examiner	He had fired a shot in No. 29 room 5th S. entry which had apparently displaced some timber. He was replacing timbers when a fall of rock occurred, a large piece striking him on the back, crushing him to the floor. He was dead when found, death being through internal injuries.
Dec. 28	Elgin Coal Co., Ltd.	D. Foley	42	Miner	He was working at the face of No. 2 room when a large piece of rock dropped out of a pothole, striking him on the back. Back and chest crushed, causing instant death.
Dec. 28	Wm. Watson	H. Henderson	25	Miner	

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE SUB-BITUMINOUS FIELD IN 1925

Date	Mine	Name	Age	Occupation	Details.
Jan. 23	Bryan Coal Co., Ltd.	Chas. Tweaten	55	Laborer	He was working on the tippie when a mine car jumped the track and struck him on the foot. Right foot bruised and strained.
Jan. 27	Bighorn & Saunders Creek Collieries, Ltd.	S. Korba	46	Miner	He was drilling a hole in the coal at the face of No. 9 incline and when pulling the auger out of the hole got it caught between the hoist rope and pulley. His hand was pulled into the pulley, cutting off the little finger of left hand at second joint.
Sept. 16	Alexo Coal Co., Ltd.	N. O. Brantley	20	Roperider	He was uncoupling the rope from a trip of cars when the rope jumped, jamming his finger against the car. First finger of right hand broken.
Oct. 7	Alexo Coal Co., Ltd.	Samuel White	49	Miner	He was, along with his partner, loading coal at the face of a room when a piece of coal struck him on the side. Fractured ribs.
Nov. 7	Balkan Coal Co., Ltd.	Wm. Podgrosdy	46	Miner	He was putting up timber in No. 5 room when he slipped and fell onto his right hand, fracturing a bone in his wrist.
Nov. 11	Saunders West Collieries, Ltd.	Jas. MacBeth	44	Miner	He was commencing to work in a pillar which had been machine mined during the night, when a large piece of rock fell out of a pothole in the roof striking him on the chest and body. Fractured thigh, crushed chest and internal injuries. He died from the effects of injuries in the hospital at Nordegg about fourteen hours later.
Nov. 20	Foothills Collieries, Ltd.	A. Kulchinski	45	Miner	He was working at the face of No. 43 room No. 2 north entry, mining in the clay parting between the upper and lower benches of the seam when a large piece of coal fell from the face, striking him and killing him instantly.

Nov. 23	Foothills Collieries, Ltd.....	Alex. MacGregor	58	Examiner	He was examining the working places, and when in No. 43 room north entry he slipped on the end of chute plank, falling on his side onto some loose coal. Fractured ribs.
Dec. 2	Bryan Coal Co., Ltd.....	Matt. Garvac	33	Miner	He had filled his carbide lamp, after emptying the former charge of carbide onto the floor of entry which was wet. In relighting the lamp a flash occurred, the flame burning his face and arms.
Dec. 14	Alexo Coal Co., Ltd.....	W. Allinson	33	Blacksmith	He was working in the blacksmith shop when a piece of steel lodged in his eye. Right eye injured.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1925

Date	Mine	Name	Age	Occupation	Details.
Jan. 5	McGillivray Creek Coal & Coke Co., Ltd.	A. Prowski	35	Miner	He was working in No. 112 pillar No. 2 level when a piece of rock fell from the roof at the corner of pillar, striking him on the leg. Simple fracture right leg below knee.
Feb. 16	Mountain Park Collieries, Ltd.	L. Frabbro	46	Miner	He was working at the face of No. 88 room 3 east level when a piece of coal dropped from the roof, striking him on the shoulder. Fractured collar bone.
Feb. 23	Canmore Coal Co., Ltd.	N. Wright	17	Laborer	He was oiling the creeper, and while screwing down a grease cup he was caught by a hook on the creeper and dragged along. Punctured wound on right jaw, wound on right side of scalp, left ear lacerated, and abrasion of skin on left side of face.
Feb. 25	Luscar Collieries, Ltd.	G. W. Wood	36	Laborer	He was repairing rollers near the top of slope. The rope caught on a loaded car standing on the siding, and springing off same caught him on the left leg, causing a multiple fracture near the ankle.
Apr. 4	International Coal & Coke Co., Ltd.	H. W. Knauss	34	Machinist	A ladder with wire running down each side was leaning against an electrical rack, which was under construction. Knauss removed the ladder and commenced to carry it away, but it overbalanced and came in contact with a high tension wire leading to the pump-house, causing the current to pass down the ladder through his body, electrocuting him.
Apr. 15	West Canadian Collieries, Ltd. (Bellevue)	M. Carlson	35	Miner	He was working at the face of a raise off No. 8 level, which was crossing a fault. A blower of gas was struck at the fault, which asphyxiated him, causing instant death.
Apr. 29	International Coal & Coke Co., Ltd.	A. Wilson	19	Driver	He was driving a horse hauling a loaded car, and when uncoupling same slipped and fell under the moving car. Left shoulder and chest badly crushed.

May 9	Hillcrest Collieries, Ltd.	C. Damico	52	Miner	He was working at the face of No. 671 room when a large piece of coal fell from the face, crushing him, causing bad scalp wound, fractured ribs on right and left sides of chest. Death was instantaneous.
May 16	Mountain Park Collieries, Ltd.	M. Voyteck	40	Miner	He was working in No. 95 room 3 east level, and while pushing a buggy slipped off the trestle and fell, hitting his shoulder against the side of room. Left shoulder dislocated.
June 25	Canmore Coal Co., Ltd.	J. McGuire	23	Roperider	He was riding down the Carey rock slope on the back end of a trip of empty cars when one got foul of the rope at the top of slope and went down, jumping over the safety dog and switch. The car crushed him against the last car in the trip, causing fracture of the skull, from the effects of which he died shortly after.
June 30	West Canadian Collieries, Ltd. (Greenhill)	Wm. Hunt	36	Miner	He was working at the face of No. 5 counter entry when a fall of coal took place, striking him on the leg. Fractured leg.
July 2	Brazeau Collieries, Ltd.	C. Montoniti P. Rezunyk	26 30	Driver Jig man	They were switching an empty car into 51 room 5 level No. 2 mine when a fall of rock took place, striking them, causing fracture of left femur to Rezunyk and fracturing the left ilium, also amputating two fingers of Montoniti's right hand.
July 9	International Coal & Coke Co., Ltd.	J. Klis	55	Miner	He was working at the face of 21 pillar B level north mine when a fall of coal took place, striking him on the side and face, causing slight cut on his nose. He died about three hours later in the Coleman hospital from shock.
July 24	Brazeau Collieries, Ltd.	L. Smith	26	Driver	He was connecting incline rope to trip of loaded cars at the top of No. 10 incline No. 3 mine, and got his finger caught between clevis and coupling. Middle finger left hand amputated.
July 28	Brazeau Collieries, Ltd.	T. Lewicky	32	Motorman	He was coupling up his storage battery electric locomotive to a trip of loaded cars when a further lot of cars bumped into the back end of the trip causing the car he was coupling to jam his finger between the draw bar and motor. Amputation third finger left hand.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1925—(Continued)

Date	Mine	Name	Age	Occupation	Details.
Aug. 17	Hillcrest Collieries, Ltd.	George Japp	30	Miner	He, along with his partner, was working at the face of the new slope of No. 6 south entry shearing the coal when a large piece of coal slipped off the face, catching him and striking his head against a car. Death was instantaneous from fractured skull.
Aug. 24	Cadomin Coal Co., Ltd.	F. Martineau	28	Miner	He was working at the face of 31 room No. 3 panel, and while lifting the face battery slipped, falling down the chute, a distance of 600 feet. Scalp wound from frontal bone to base of skull, also badly bruised right shoulder.
Aug. 25	Canmore Coal Co., Ltd.	L. Koolen	36	Miner	He was working at the face of 10 crosscut 1 jig Stewart seam putting up timber when the timber slipped, striking him on the arm. Left arm fractured.
Aug. 28	Brazeau Collieries, Ltd.	G. Adunski	43	Miner	He was lifting a derailed car onto the track in No. 16 room No. 3 mine. The rope used for lowering cars from face of room to entry was too slack and allowed the car to run ahead, jamming him against a post, fracturing three ribs on left side.
Oct. 12	International Coal & Coke Co., Ltd.	J. Penny	52	Miner	He was working in No. 17 pillar B level No. 2 mine, and while in the act of pushing coal down the chute he slipped about 60 feet down the chute. Left leg fractured below the knee, also extended laceration of head and under left arm.
Nov. 16	J. H. Owen	C. J. Mitchell	26	Mechanic	He was assisting in the erection of screens in the tippie and fell over backward. Bruised leg, back and head, also internal injuries.
Nov. 21	Blue Diamond Coal Co., Ltd.	J. Burrows	16	Rock picker	While pushing a car on the tippie his foot slipped and the wheel of the car passed over his foot. Broken toe right foot.

Nov. 23	Mohawk Bituminous Mines, Ltd.	G. Carlo	43	Miner	He was working at the face of the counter entry when a piece of rock fell from the roof, striking him on the leg. Right leg fractured in two places below knee.
Dec. 10	Brazeau Collieries, Ltd.	M. Armstrong	24	Miner	He was shovelling coal at the face of 16 room No. 3 mine preparing to put up a set of timber when a fall of coal took place, which knocked out two sets of timber, burying him. He was dead when taken out, this being caused by asphyxiation by the fine coal.
Dec. 11	Hillcrest Collieries, Ltd.	Tony Macenko	46	Miner	His partner had cut off an empty car from a trip on the slope, and in dropping it to the face of slope the car got out of control. Macenko attempted to stop the car, which jumped the track, striking him on the leg. Fracture of both bones in left leg.
Dec. 19	McGillivray Creek Coal & Coke Co., Ltd.	M. Stacel	28	Timber packer	He was standing near No. 72 chute No. 2 level. The outside motor was standing with five loaded cars between 72 and 73 chutes. The inside motor bumped into the standing trip, derailing two front cars. The second car jammed Stacel against the high side timber, crushing him. Death resulted from internal hemorrhage about 2½ hours later.
Dec. 21	McGillivray Creek Coal & Coke Co., Ltd.	Joseph Burns	57	Miner	He was starting a new skip in 82 pillar when a fall of roof rock occurred, striking him on the left leg above the ankle, also on the body. Left leg fractured, also internal injuries. He died from shock about five hours later.
Dec. 30	West Canadian Collieries, Ltd. (Bellevue)	Wm. Panchuk	44	Car dumper	He had just finished oiling the rotary dump, and apparently forgetting the car moving into the dump, looked back into the dump. His head was caught between the car and dump. Fractured jaw, lacerated ear and face bruised.

FATAL ACCIDENTS

The fatal accident which occurred to Joseph Beatty on January 2, in the mine operated by the Ideal Coal Company, Ltd., near Wayne, was caused through a fall of coal at the face of a room.

While working at the face of No. 7 room 3rd east entry a piece of coal struck him on the third finger right hand, cutting same. The finger was treated, and he continued working until January 29, when swelling commenced. He died in the Wayne hospital on March 14, 1925, from general septic poisoning.

The fatal accident which occurred to Ernest Trinca on January 8, in the mine operated by J. D. Thomas Coal Company at Nac-mine, near Drumheller, was caused through a fall of rock at the face of a room.

He was working as machine man's helper at the face of No. 7 room main entry. The cut was completed and the machine was being removed when a large piece of cap rock fell from the roof, striking him on the legs and body. He received compound fracture of both legs, right elbow fractured, also internal injuries. He died, from the effects of the injuries, in the Drumheller hospital six hours after the accident.

The fatal accident which occurred to James Holden on January 22, in an abandoned mine, near Long Coulee, was caused through a fall of rock.

He, along with his son and another man, had entered an abandoned mine to take out coal for their own use, taking in a coal oil lantern for lighting purposes. A fall of roof took place, burying Holden, also the lantern, with coal and rock. The place caught fire, the body not being recovered, although work was carried on for six days in the attempt. This finally had to be abandoned owing to the danger.

The fatal accident which occurred to David MacClelland on February 2, in the mine operated by the North American Collieries, Limited, at Evansburg, was caused through a fall of coal.

He was working as machine man's helper, on an electrically operated coal cutting machine, when a large piece of coal fell from the face crushing him to the floor, causing compound comminuted fracture of the right leg below the knee, fracture of right arm and internal injuries from the effects of which he died on the train while being taken to the hospital in Edmonton.

The fatal accident which occurred to William Law on March 28, at the mine operated by the Western Commercial Company, Ltd., at Wayne, was caused through his falling into Rosebud Creek and being drowned.

The Rosebud Creek, which flows between the tippie and mine entrance, was in flood, and he along with others was making a path through an ashpile on the side of the Creek. The ground he was working on, which must have been undermined by the Creek, suddenly gave way, and he fell into the Creek and was drowned.

The fatal accident which occurred to Harvey W. Knauss on April 4, at the mine operated by the International Coal & Coke Company, Ltd., at Coleman, was caused through his being electrocuted.

He was working in the machine shop, and wishing to replace the belt for the lathe on the line shafting went outside to get a ladder, which was standing alongside the substation. This ladder was of light weight, being reinforced by wire on each leg. On lifting the ladder vertically it appeared to overbalance, and struck an overhead transmission wire carrying 2,300 volts. The ground on which he was standing being wet, the full force of the current passed through his body killing him instantly.

The fatal accident which occurred to Matt Carlson on April 15, in the mine operated by the West Canadian Collieries, Limited, at Bellevue, was caused through his being asphyxiated by an outburst of C.H. 4. He was working at the face of a raise, off No. 8 level, which was crossing a fault, and struck a blower of gas which asphyxiated him, causing instant death. He was using an electric lamp at the face, having a Wolfe flame type safety lamp hanging in the intake air 20 feet from the face of the raise.

The fatal accident which occurred to John Odynsky on April 21, in the mine operated by the Marcus Coal Mines, Limited, near Clover Bar, was caused through his being caught under a cave while retimbering.

He was engaged retimbering No. 4 S.E. entry, and while cleaning out a post-hole a fall of roof took place, partly burying him, forcing his face down into the mud and water, death being caused by suffocation.

The fatal accident which occurred to Carlo Damico on May 9, in the mine operated by the Hillcrest Collieries, Limited, at Hillcrest, was caused by a fall of coal at face of room.

He was working, with his partner, at the face of No. 671 room when a large piece of coal fell from the face, crushing him against a mine car, causing a bad scalp wound, fracture of ribs on both sides of chest, also internal injuries, death being instantaneous.

The fatal accident which occurred to James McQuire on June 25, in the mine operated by the Canmore Coal Company, Ltd., at Canmore, was caused by his being struck by a runaway car on the slope.

He was engaged riding a trip of empty cars down the Carey rock slope, when an empty car got foul of the rope at the top of the slope and went down the slope, going over the safety dog and switch. The car crushed him against the last car in the trip, fracturing his skull. He died shortly after being placed in the hospital.

The fatal accident which occurred to Constantine Pentelichuk on July 3, in the mine operated by the North American Collieries, Ltd., at Coalhurst, was caused through a fall of rock.

He was, along with his partner, working at the face of No. 2 room 2nd south entry. He was standing at the outbye end of an empty car when a fall of rock struck the inbye end, causing the car to uptilt the outbye end, catching him under the chin, striking his head against the roof, breaking his neck, death being instantaneous.

The fatal accident which occurred to J. Klis on July 9, in the mine operated by the International Coal & Coke Company, Ltd., at Coleman, was caused by a fall of coal in pillar workings.

He was working at the face of No. 21 pillar off B level north mine, when a fall of coal took place, striking him about the face and side of body, causing slight cut on his nose. He died three hours later in the Coleman hospital from shock.

The fatal accident which occurred to Robert Barclay on July 10, in the mine operated by the Hy-Grade Coal Company, of Drumheller, Limited, at Drumheller, was caused through his being struck by a plank while in the shaft.

The shaft was being sunk from the Upper to the Lower seam. He had gone to the surface for timber, which he was taking down in the sinking bucket. He was riding on the side of the bucket when a plank, which was being moved on the tippie, fell down the shaft striking him and knocking him off the bucket. He fell to the shaft bottom, a distance of 20 feet, receiving injuries to the spine and left shoulder, from the effect of which he died two hours later in the Drumheller hospital.

The fatal accident which occurred to William Roberts on August 12, in the mine operated by the Penn Mine Coal Company, Ltd., at Edmonton, was caused through his being struck by falling material while working in the air shaft.

He, along with another man, was working at the bottom of the air shaft retimbering same. He had signalled for a bucket of mud to be hoisted to the surface, which was being done, and when same was being hoisted through the landing it capsized, throwing the contents down the shaft onto Roberts. He was struck on the head by a piece of plank, which had been broken by the falling material, his skull being fractured, causing instant death.

The fatal accident which occurred to George Japp on August 17, in the mine operated by the Hillcrest Collieries, Ltd., at Hillcrest, was caused through a fall of coal.

He, along with his partner, was working at the face of the new slope off No. 6 south entry, shearing the coal, when a large piece of coal slipped from the face, catching him and crushing him against a car. Fractured skull, causing instant death.

The fatal accident which occurred to William Oreski on October 13, in the mine operated by the Rosedale Coal Company, Limited, at Rosedale, was caused through a fall of rock.

He was loading coal at the face of crosscut between No. 3 and 4 rooms off 3rd west entry, when a large piece of rock fell from the roof striking him on the head and shoulders, crushing his head and causing instant death.

The fatal accident which occurred to Steve Rogerio on October 18, in the mine operated by the Consolidated Diamond Coal Company, Limited, at Diamond City, near Lethbridge, was caused through a fall of rock.

He was working on No. 4 entry widening and retimbering same for a parting. He had cut the leg of one of the old sets and was finishing cutting the leg of a second set when a heavy cave took place, breaking the last new set and swinging out the next set. He was caught by the falling rock and timber and killed instantly.

The fatal accident which occurred to Thos. Belot on October 21, in the mine operated by the Atlas Coal Company, Limited, near Drumheller, was caused through a fall of rock.

He was working at the face of No. 1 room, 1st west counter entry, loading coal after having fired a shot. The place had been examined by the shotlighter after shot was fired, and pronounced safe. Belot was preparing to place a prop on the right hand side of room, when a large rock dropped out of a pothole in the roof, striking him on the back. Lower part of spine fractured and internal injuries, causing almost instant death.

The fatal accident which occurred to Price McMullin on October 26, in the mine operated by the J. D. Thomas Coal Company, at Nacmine, near Drumheller, was caused through his falling off a trip of loaded cars and being crushed by same.

He was driving a horse hauling a trip of loaded cars on No. 7 east entry and apparently fell in front of the cars and was crushed by them. He was dead when found, the body being under the third car from the front end of the trip.

The fatal accident which occurred to Jas. MacBeth on November 11, in the mine operated by the Saunders West Collieries, Limited, at West Saunders, was caused through a fall of rock in pillar workings.

He was commencing to work in a pillar which had been machine mined during the night, mining being done above the coal and next to the roof, when a large piece of rock fell out of a pothole in the roof, striking him on the chest and body, causing fractured thigh, crushed chest and internal injuries. He was conveyed to the hospital at Nordegg, death resulting 14 hours later from shock as the result of the injuries.

The fatal accident which occurred to Michael Gilday, Leo Burke and J. J. McLean on November 13, in the mine operated by Jesse Gouge, near Kirkpatrick, was caused through an ignition of gas in a prospect shaft.

They were engaged sinking a shaft to the No. 1 seam, and were down a depth of about 200 feet. An ignition of gas had occurred in the forenoon, caused through one of the workmen striking a match; the bottom of the shaft was illuminated by means of an electric light suspended from the surface.

Gilday, Burke and McLean had come to the surface about 10:45 p.m. while firing shots. They waited on the surface for twenty minutes, then went below, taking the electric lamp down with them. They had reached the shaft bottom when an explosion occurred, throwing the topman a distance of 15 feet from the shaft, displacing timber in the shaft so that it was not possible to reach the shaft bottom until the shaft was retimbered. The bodies were recovered on November 25th, 1925, from the bottom of the shaft after the timbering had been completed.

The result of investigation was that the accident was caused by an ignition of gas from an unknown cause.

The fatal accident which occurred to Andrew Kulchinski on November 20, in the mine operated by the Foothills Collieries, Limited, at Foothills, A.C.B., was caused through a fall of coal at the face of a room.

He was working at the face of 42 room No. 2 North Entry, mining in the clay under the top coal, when a large piece of coal fell from the face striking him on the head and shoulders, death being instantaneous.

The fatal accident which occurred to Michael McL. Armstrong on December 10, in the mine operated by the Brazeau Collieries, Limited, at Nordegg, was caused through a fall of coal.

He was working at the face of No. 16 room, No. 3 mine, shovelling coal preparing to put up a set of timber under forepoling which was in place, when a fall of roof coal took place, knocking him down and burying him with fine coal. He was dead when taken from below the coal, death being caused through asphyxiation by the fine coal.

The fatal accident which occurred to Ole Martin Johnson on December 18, in an abandoned mine near Pendant d'Oreille, was caused through a fall of rock.

He, along with his boy, had entered a mine that was abandoned in 1919, to mine coal for his own use. He was working at the face. The boy, who was standing near the entrance, heard a noise and ran out of the mine calling to his father, who in attempting to leave the mine was caught by a slide of rock at the entrance and completely buried. The boy endeavoured to get him out, and failing, went to an adjoining farm for help. Two men returned and uncovered Johnson's head, finding him dead, death having been instantaneous.

The fatal accident which occurred to Martin Stacel on December 19, in the mine operated by the McGillivray Creek Coal & Coke Co., Ltd., near Coleman, was caused through his being crushed between a mine car and timber.

He was standing on the side of No. 2 level near No. 72 chute. The outside motor was standing with five loaded cars between 72 and 73 chutes. The inside motor, coming out with a trip, bumped into the standing trip, derailing two cars, one of which crushed Stacel against the timber, causing internal injuries, from the effects of which he died in the Coleman hospital two and a half hours later.

The fatal accident which occurred to Joseph Burns on December 21, in the mine operated by the McGillivray Creek Coal & Coke Co., Ltd., was caused through a fall of rock in pillar workings.

He, along with his partner, was starting a new skip in 82 pillar, when a fall of rock occurred, striking him on the body and left leg, causing internal injuries and fracture of left leg above the ankle. He died from shock in the Coleman hospital about five hours after the accident.

The fatal accident which occurred to Harold Henderson on December 28, in the mine operated by William Watson, near Drumheller, was caused through a fall of rock.

He was working at the face of No. 2 room when a large piece of rock dropped out of a pothole in the roof, striking him on the head and shoulders, doubling the body and causing instant death.

The fatal accident which occurred to Daniel Foley on December 28, in the mine operated by the Elgin Coal Co., Ltd., near Drumheller, was caused through a fall of rock.

He was working in No. 29 room, 5th South Entry, having fired a shot which apparently had displaced some timbers. He was replacing the timber when a large piece of rock dropped from the roof, striking him on the back, crushing him to the floor. He was dead when found, death being from internal injuries.

TABLE SHOWING ACCIDENTS AS THEY OCCURRED BY MONTHS DURING THE YEAR 1925.

Months	Above Ground				Below Ground				Total Above and Below Ground
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	
January	—	—	1	1	3	6	10	19	20
February	—	—	1	1	1	8	1	10	11
March	1	—	—	1	—	5	1	6	7
April	1	1	—	2	2	3	1	6	8
May	—	1	—	1	1	2	2	5	6
June	—	—	—	—	1	3	—	4	4
July	—	—	—	—	3	5	1	9	9
August	—	—	—	—	2	3	1	6	6
September	—	2	3	5	—	2	1	3	8
October	—	—	—	—	4	3	3	10	10
November	—	—	6	6	5	8	10	23	29
December	—	1	5	6	6	6	9	21	27
Total	2	5	16	23	28	54	40	122	145

Tabulated list of accidents occurring in the Province above and below ground during the year 1925.

Cause	Fatal		Serious		Slight		Total	
	Above	Below	Above	Below	Above	Below	Above	Below
Haulage	—	3	2	21	1	13	3	37
Falls of rock	—	11	—	16	—	4	—	31
Falls of coal	—	8	—	10	—	3	—	21
Ignitions of gas	—	3	—	—	1	8	1	11
Asphyxiation by gas	—	1	—	—	—	—	—	1
Shottfiring	—	—	—	1	1	3	1	4
Coal cutting machinery (Electric)	—	—	—	1	—	2	—	3
Shaft Accidents	—	2	—	—	—	1	—	3
Falling into chute	—	—	—	2	—	—	—	2
Timbering	—	—	—	1	—	—	—	1
Electricity	1	—	—	—	—	—	1	—
Tipple machinery	—	—	1	—	4	—	5	—
R. R. cars	—	—	—	—	2	—	2	—
Miscellaneous	1	—	2	2	7	6	10	8
Total	2	28	5	54	16	40	23	122

Tabulated list of Accidents occurring in the Province above and below ground for the year 1925, classified according to the Area in which they occurred:

Name of Area	Fatal		Serious		Slight		Total		Total Above and Below Ground
	Above	Below	Above	Below	Above	Below	Above	Below	
Ardley	—	—	—	—	—	2	—	2	2
Brule	—	—	—	—	1	—	1	—	1
Camrose	—	—	—	—	2	4	2	4	6
Carbon	—	—	—	3	—	—	—	3	3
Cascade	—	1	—	1	1	—	1	2	3
Castor	—	—	—	—	—	1	—	1	1
Champion	—	1	—	—	—	—	—	1	1
Coalspur	—	1	—	1	1	2	1	4	5
Crowsnest	1	6	1	6	1	—	3	12	15
Drumheller	1	11	—	17	3	15	4	43	47
Edmonton	—	2	—	3	4	10	4	15	19
Lethbridge	—	2	1	7	—	2	1	11	12
Milk River	—	—	—	1	—	—	—	1	1
Mountain Park	—	—	—	3	—	1	—	4	4
Nordegg	—	1	—	5	—	—	—	6	6
Pakowki	—	1	—	—	—	—	—	1	1
Pembina	—	1	2	2	—	—	2	3	5
Redcliff	—	—	—	1	—	1	—	2	2
Saunders	—	1	—	2	2	—	2	3	5
Sheerness	—	—	—	1	—	—	—	1	1
Taber	—	—	1	1	—	2	1	3	4
Wetaskiwin	—	—	—	—	1	—	1	—	1
Total	2	28	5	54	16	40	23	122	145

The following tables give the classification of Accidents according to the Coal Fields in which they occurred:

DOMESTIC

Cause	Above Ground			Below Ground			Total
	Fatal	Serious	Slight	Fatal	Serious	Slight	
Rope Haulage, foot caught under bumper of car.....	—	1	—	—	—	—	1
Horse Haulage, falling in front of cars.....	—	—	—	1	2	2	5
Horse Haulage, caught between cars and props.....	—	—	—	—	1	2	3
Horse Haulage, caught between top of car and booms.....	—	—	—	—	1	2	3
Horse Haulage, leg caught between car bumpers.....	—	—	—	—	2	1	3
Horse Haulage, struck by moving car.....	—	—	—	—	2	—	2
Horse Haulage, leg caught between car and door.....	—	—	—	—	1	—	1
Horse Haulage, kicked by horse.....	—	—	—	—	1	—	1
Manual Haulage, struck by derailed car.....	—	—	—	—	3	2	5
Manual Haulage, caught between derailed car and timber.....	—	—	—	—	—	1	1
Manual Haulage, arm caught between car and coal.....	—	—	—	—	—	1	1
Manual Haulage, slipped while pushing car.....	—	—	—	—	—	1	1
Manual Haulage, pushing car on tippie, struck by moving car.....	—	1	—	—	—	—	1
Electric Storage Battery Loco. Haulage, caught between car and face of room.....	—	—	—	—	—	—	—
Fall of rock while timbering at entry face.....	—	—	—	—	1	—	1
Fall of rock while re-timbering on entry.....	—	—	—	—	1	1	2
Fall of rock, struck by falling rock at entry face.....	—	—	—	2	—	—	2
Fall of rock, struck by falling rock on entry.....	—	—	—	—	4	—	4
Fall of rock at face of room while timbering.....	—	—	—	—	—	1	1
Fall of rock at face of room.....	—	—	—	—	2	—	2
Fall of rock at face of room.....	—	—	—	5	3	1	9
Fall of rock in crosscut.....	—	—	—	1	1	—	2
Fall of rock in pillar workings.....	—	—	—	—	1	1	2
Fall of rock in abandoned mines.....	—	—	—	—	—	—	—
Fall of coal at face of room.....	—	—	—	2	—	—	2
Fall of coal at face of room.....	—	—	—	1	6	—	10
Fall of coal at face of room, followed by septic poisoning.....	—	—	—	1	—	—	1
Fall of coal at face of entry.....	—	—	—	—	1	—	1
Ignition of gas by open light.....	—	—	—	—	—	6	6

THE MINES BRANCH

DOMESTIC—(Continued)

Cause	Above Ground			Below Ground			Total
	Fatal	Serious	Slight	Fatal	Serious	Slight	
Ignition of gas through striking matches in sinking shaft.....	—	—	—	—	—	2	2
Ignition of gas in sinking by unknown cause.....	—	—	1	3	—	—	4
Shot-firing, struck by flying coal from shot.....	—	—	—	—	1	—	2
Shot-firing, premature ignition of detonator.....	—	—	1	—	—	1	2
Shot-firing, using too short a cable, burnt by flame from powder.....	—	—	—	—	—	1	1
Coal Cutting Machinery (Electric), caught between machine and prop.....	—	—	—	—	1	—	1
Coal Cutting Machinery (Electric), slipped when lifting machine.....	—	—	—	—	—	1	1
Coal Cutting Machinery (Electric), foot caught under machine.....	—	—	—	—	—	1	1
Shaft accidents, caught by falling material.....	—	—	—	—	—	1	1
Tippie Machinery, caught by weigh pan counter balance.....	—	—	2	2	—	—	3
R. R. Cars, slipped off top of car.....	—	—	2	—	—	—	2
Miscellaneous, burnt while babbitting bearing.....	—	—	3	—	—	—	2
Miscellaneous, finger fractured when using saw.....	—	—	1	—	—	—	1
Miscellaneous, finger fractured by piece of coal.....	—	1	—	—	—	—	1
Miscellaneous, lifting rails, fractured nose.....	—	—	—	—	1	—	1
Miscellaneous, laying rails, piece of steel in eye.....	—	—	—	—	—	1	1
Miscellaneous, laying rails, fractured bone in foot.....	—	—	—	—	—	1	1
Miscellaneous, car slipped over end of rail.....	—	—	—	—	—	1	1
Miscellaneous, struck by coal falling from tippie, right hand broken.....	—	—	2	—	—	—	2
Miscellaneous, slipped while turning valve in washhouse.....	—	—	1	—	—	—	1
Miscellaneous, cranking Ford Truck, broken wrist.....	—	1	—	—	—	—	1
Miscellaneous, drowned through falling in river, bank giving way.....	1	—	—	—	—	—	1
Total.....	1	4	10	18	36	37	106

SUB-BITUMINOUS

Rope Haulage, hand caught between rope and pulley.....	—	—	—	—	1	—	—	1	—	1
Rope Haulage, finger crushed against car.....	—	—	—	—	1	—	—	—	—	1
Fall of coal at face of room.....	—	—	—	—	—	1	—	1	—	2
Fall of coal in pillar workings.....	—	—	—	—	—	1	—	—	—	1
Miscellaneous, slipped while examining places.....	—	—	—	—	—	—	—	1	—	1
Miscellaneous, fell while timbering, broken wrist.....	—	—	—	—	—	—	—	—	1	1
Miscellaneous, burnt by carbide gas from lamp.....	—	—	—	—	—	—	—	—	1	1
Miscellaneous, foot hurt by derailed car on tippie.....	—	—	—	—	—	—	—	—	1	1
Miscellaneous, working in Blacksmith Shop, eye injured.....	—	—	—	—	—	—	—	—	—	1
Total	—	—	—	3	2	3	2	3	2	10

THE MINES BRANCH

BITUMINOUS

Cause	Above Ground			Below Ground			Total
	Fatal	Serious	Slight	Fatal	Serious	Slight	
Rope Haulage, struck by runaway car on slope.....	—	—	—	1	1	—	2
Rope Haulage (McGinty), caught between car and timber.....	—	—	—	—	1	—	1
Rope Haulage, finger amputated between clevis and coupling.....	—	—	—	—	1	—	1
Rope Haulage, struck by rope.....	—	—	—	—	1	—	1
Locomotive Haulage (Electric Storage Battery), finger amputated when coupling.....	—	—	—	—	1	—	1
Locomotive Haulage (Compressed Air), crushed by derailed loaded car.....	—	—	—	1	—	—	1
Horse Haulage, fell in front of loaded cars.....	—	—	—	—	1	—	1
Manual Haulage, slipped off trestle while pushing buggy in room.....	—	—	—	—	—	1	1
Fall of rock at face of entry.....	—	—	—	—	1	—	1
Fall of rock on entry.....	—	—	—	—	2	—	2
Fall of rock in pillar workings.....	—	—	—	1	1	—	2
Fall of coal at face of room.....	—	—	—	—	1	—	1
Fall of coal at face of slope.....	—	—	—	2	1	—	3
Fall of coal at face of entry.....	—	—	—	1	—	—	1
Fall of coal at face of pillar workings.....	—	—	—	1	—	—	1
Fall of coal at face of pillar workings.....	—	—	—	—	2	—	2
Falling into chute.....	—	—	—	—	1	—	1
Struck by falling timber while erecting same.....	—	—	—	—	—	—	—
Asphyxiated by C.H. 4 at face of raise.....	—	—	—	1	—	—	1
Electrocuted by contact with high tension wire.....	1	—	—	—	—	—	1
Tippie Machinery, crushed when oiling.....	—	1	—	—	—	—	1
Tippie Machinery, slipped while erecting.....	—	—	1	—	—	—	1
Miscellaneous, foot injured by car passing over same.....	—	—	1	—	—	—	1
Total.....	1	1	3	8	15	1	29

Table showing Accidents during 1925, classified according to the Mines in the DOMESTIC Field in which they occurred:

Name of Operator	Area	Above Ground				Below Ground				Total Above and Below
		Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	
Sunbeam Coal Co., Ltd.	Ardley	—	—	—	—	—	—	2	2	2
Canadian Dinant Coal Co., Ltd.	Camrose	—	—	2	2	—	—	1	1	3
National Collieries, Ltd.	Camrose	—	—	—	—	—	—	3	3	3
Peerless Carbon Collieries, Ltd.	Carbon	—	—	—	—	—	3	—	3	3
Remillard Collieries	Castor	—	—	—	—	—	—	1	1	1
Newcastle Coal Co., Ltd.	Drumheller	—	—	—	—	—	—	1	1	1
Rosedale Coal Co., Ltd.	Drumheller	—	—	—	—	1	1	—	2	2
Rose-Deer Coal Mining Co., Ltd.	Drumheller	—	—	1	1	—	3	2	5	6
Midland Coal Mining Co., Ltd.	Drumheller	—	—	—	—	—	2	2	4	4
J. D. Thomas Coal Co.	Drumheller	1	—	—	1	2	—	1	3	3
Western Commercial Co., Ltd.	Drumheller	—	—	—	—	—	2	—	2	2
Jewel Collieries, Ltd.	Drumheller	—	—	—	—	—	—	3	3	3
Western Gem Coal Co., Ltd.	Drumheller	—	—	—	—	1	1	1	3	5
Atlas Coal Co., Ltd.	Drumheller	—	—	—	—	—	—	1	1	2
Caledonian Collieries, Ltd.	Drumheller	—	—	—	—	—	2	—	2	2
Hy-Grade Coal Co. of Drumheller, Ltd.	Drumheller	—	—	1	1	1	—	1	2	3
Elgin Coal Co., Ltd.	Drumheller	—	—	—	—	—	1	—	1	2
Ideal Coal Co., Ltd.	Drumheller	—	—	—	—	1	2	—	3	3
Mid-West Collieries, Ltd.	Drumheller	—	—	—	—	—	2	—	2	2
Wm. Watson	Drumheller	—	—	—	—	1	—	—	1	1
The Craig's Coal Co., Ltd.	Drumheller	—	—	—	—	—	—	1	1	1
Jesse Gouge	Drumheller	—	—	1	1	—	—	2	2	3
Canadian Coal Co., Ltd.	Edmonton	—	—	—	—	—	1	—	1	1
Keith & Fulton	Edmonton	—	—	—	—	—	—	1	1	1
Fraser-Mackay Collieries, Ltd.	Edmonton	—	—	1	1	—	—	—	—	1
Great West Coal Co., Ltd.	Edmonton	—	—	1	1	—	—	3	3	4
Penn Mines, Ltd.	Edmonton	—	—	—	—	—	1	—	1	1

THE MINES BRANCH

DOMESTIC—(Continued)

Name of Operator	Area	Above Ground				Below Ground				Total Above and Below
		Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	
Sturgeon Valley Collieries, Ltd.	Edmonton	—	—	—	—	—	—	1	1	1
Penn Mine Coal Co., Ltd.	Edmonton	—	—	—	—	1	—	1	2	2
Marcus Coal Mines, Ltd.	Edmonton	—	—	—	—	1	1	1	3	3
Mrs. A. J. Davidson	Edmonton	—	—	2	2	—	—	2	2	4
Premier Coal Co., Ltd.	Edmonton	—	—	—	—	—	—	1	1	1
Can. Pac. Ry., Dept. Nat. Res.	Lethbridge	—	—	—	—	—	3	—	3	3
C. S. Donaldson Coal Co.	Lethbridge	—	—	—	—	—	1	—	1	1
Consolidated Diamond Collieries, Ltd.	Lethbridge	—	—	—	—	1	—	—	1	1
North American Collieries, Ltd.	Lethbridge	—	—	—	—	1	3	2	6	6
The Royal Lethbridge Collieries	Lethbridge	—	1	—	1	—	—	—	—	1
E. T. Davies	Milk River	—	—	—	—	—	1	—	1	1
North American Collieries, Ltd.	Pembina	—	—	—	—	1	1	—	2	2
Lakeside Coals, Ltd.	Pembina	—	2	—	2	—	1	—	1	1
Redcliff Brick & Coal Co., Ltd.	Redcliff	—	—	—	—	—	1	1	1	1
Ajax Coal Co., Ltd.	Redcliff	—	—	—	—	—	—	—	—	—
Receiver, Commonwealth Coal Co.	Sheerness	—	—	—	—	—	1	—	1	1
Majestic Collieries, Ltd.	Taber	—	1	—	1	—	1	1	2	3
Oliver Coal Co.	Faber	—	—	—	—	—	—	1	1	1
Golies & Jones	Wetaskiwin	—	—	1	1	—	—	—	—	1
Abandoned Mine	Champion	—	—	—	—	—	—	—	—	—
Abandoned Mine	Pakowki	—	—	—	—	1	—	—	1	1
Total		1	4	10	15	18	36	37	91	106

LIST OF PROSECUTIONS UNDER THE MINES ACT DURING 1925

Mine in which contravention was committed	Description of Defendant	Offence charged	Result of Proceedings	Penalty	Costs
A. Rozzolini	Mine Operator	Did fail to send in monthly returns by December 15	Convicted	Fined \$1.00	\$ 2.75
Bay Coal Co., Ltd.	Mine Operators	Failed to produce adequate ventilation in their mine continuously	Convicted	Fined \$10.00	3.50
Bay Coal Co., Ltd.	Manager	Unlawfully employed persons underground without two outlets for means of egress.	Convicted	Fined \$10.00	3.50
Bay Coal Co., Ltd.	Manager	Failed to keep plan of mine up to not more than three months previous	Convicted	Fined \$5.00	2.50
Bay Coal Co., Ltd.	Mine Operators	Employed more than 20 men without adequate means for washing and drying clothes	Convicted	Fined \$2.50	2.50
Bay Coal Co., Ltd.	Manager	Failed to immediately report in book inspection of shaft and guides and old workings and airways	Convicted	Fined \$5.00	2.50
Renfrew Coal Company	Mine Operators	Failed to send in returns before 15th Dec.	Convicted	Fined \$1.00	5.00
Luscar Collieries, Ltd.	Miner	Had two matches in his possession in mine.	Convicted	Fined \$20.00	5.00
L. F. Rathbun	Mine Operator	Operated without an overman	Convicted	Fined \$15.00	5.35
J. F. Hamilton	Mine Operator	Failed to keep plan at mine showing workings to not more than three months previous	Convicted	Suspended sentence	
Majestic Collieries, Ltd.	Mine Operators	Failed to pay wages every two weeks	Convicted	Fined \$15.00	5.00
Superior Collieries, Ltd.	Mine Operators	Failed to pay wages to F. A. Horts, L. Horts, N. Faragani at least every fortnight	Convicted	Fined \$50.00	7.25
Ruby Glow Coal Co., Ltd.	Mine Operators	Failed to pay wages as required by the Mines Act	Convicted	Fined \$20.00	11.00
Canadian-American Coal Co.	Mine Operators	Operated without certificated overman in charge	Convicted	Fined \$5.00	7.85
J. D. Thomas Coal Company	Examiner	Fired shot with thirty feet of cable contrary to Act	Convicted	Fined \$100.00	5.00
Arthur Allan	Farmer	Operated underground without certificated overman in charge	Convicted	Fined \$10.00	4.60

Mine near Taber	Miner	Went to work in mine without having same inspected first	Convicted	Fined \$5.00	8.85
Mine near Taber	Farmer	Failed to notify Minister and Inspector of operations	Convicted	Fined \$5.00	4.65
Central Coal Co. of Leth- bridge, Ltd.	Mine Operators	Failed to send in report for February	Convicted	Fined \$1.00	3.25
Central Coal Co. of Leth- bridge, Ltd.	Mine Operators	Failed to send in report for January	Convicted	Fined \$1.00	3.25
F. DuRocher	Mine Operator	Failed to send in returns for February	Convicted	Fined \$1.00	11.75
Warder Collieries, Ltd.	Manager	Failed to forward returns for February	Convicted	Fined \$5.00	4.50
Warder Collieries, Ltd.	Manager	Failed to forward returns for January	Convicted	Fined \$5.00	2.50
Rosemount Coal Co., Ltd.	Overman	Failed to pay wages on March 14, 1925	Convicted	Fined \$5.00	3.75
Bay Coal Co., Ltd.	Mine Operators	Failed to pay wages every two weeks	Convicted	Fined \$5.00	4.50
Mohawk Bituminous Mines, Ltd.	Manager	Failed to forward returns for March	Convicted	Fined \$5.00	4.75
Charles Stanley	Overman	Failed to forward returns for March	Convicted	Fined \$5.00	5.00
E. J. Smith	Mine Operator	Failed to send plan of abandoned mine	Convicted	Survey ordered at once	4.00
R. H. Jensen	Mine Operator	Operated without certificated person in charge	Convicted	Fined \$20.00	4.00
West Canadian Collieries, Ltd. (Greenhill)	Miner	Failed to return explosives to storage place after work	Convicted	Fined \$10.00	14.00
Fife Coal Co.	Mine Operators	Failed to forward returns for May	Convicted	Fined \$1.00	1.75
McGillivray Creek Coal and Coke Co., Ltd.	Motorman	Running after and throwing wooden sprag at another workman	Convicted	Fined \$5.00	5.25
McGillivray Creek Coal and Coke Co., Ltd.	Motorman	Striking another workman while under- ground	Convicted	Fined \$5.00	5.25
J. H. Owen	Operator	Failed to forward returns for month of March, 1925	Convicted	Fined \$5.00	8.00
William Geddes	Operator	Failed to produce plan to the Inspector of Mines	Convicted	Fined \$2.50	6.50
William Geddes	Operator	Failed to keep record book of lowering and raising of men	Convicted	Fined \$2.50	6.50
Hillcrest Collieries, Ltd.	Bucker	Did ride on a car up slope in contravention of provisions of The Mines Act, Sec. 104	Convicted	Fined \$5.00	12.50

North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Was below ground for more than 8 hours for the purpose of his work	Convicted	Fined \$5.00	3.00
North American Collieries, Ltd. (Pembina Colliery)	Miner	Working more than 8 hours below ground	Charge withdrawn		
North American Collieries, Ltd. (Pembina Colliery)	Miner	Working more than 8 hours below ground	Charge withdrawn		
North American Collieries, Ltd. (Pembina Colliery)	Miner	Working more than 8 hours below ground	Charge withdrawn		
Shannon Coal Co., Ltd.	Miner	Working below ground for more than 8 hours unlawfully	Convicted	Fined \$1.00	1.75
Shannon Coal Co., Ltd.	Miner	Working below ground for more than 8 hours unlawfully	Convicted	Fined \$1.00	1.75
Shannon Coal Co., Ltd.	Miner	Working below ground for more than 8 hours unlawfully	Convicted	Fined \$1.00	1.75
Shannon Coal Co., Ltd.	Miner	Working below ground for more than 8 hours unlawfully	Convicted	Fined \$1.00	1.75

E. J. Mellon	Miner	Unlawfully entered a mine without permission	Convicted	Fined \$1.00	2.75
Carbon Gem Mine Co., Ltd.	Operator	Did fail to pay wages when due in accordance with Mines Act	Convicted	Fined \$25.00	3.75
Carbon Gem Mine Co., Ltd.	Operator	Did fail to pay wages when due in accordance with Mines Act	Convicted	Fined \$25.00	1.75
Atlas Coal Co., Ltd.	Miner	Had in his possession underground when searched, one match	Convicted	Fined \$5.00	3.70
Atlas Coal Co., Ltd.	Tracklayer's Helper	Had in his possession underground when searched, parts of two cigarettes	Convicted	Fined \$5.00	.70
Consolidated Diamond Collieries, Ltd.	Miner	Kept his lamp on his head when making a cartridge with black powder	Convicted	Costs of Court	6.10

The following table shows the number of Mines opened, abandoned and re-opened according to Areas and kind of Coal, during the year:

Areas		Character of Coal	Mines in operation 31/12/26	Opened during the year	Abandoned during the year	Re-opened during the year	Closed at Dec. 31, but not abandoned	Name and address of District Inspector
Name	Number							
Ardley	1	Domestic	15	8	2	2	Michael Cranston, Box 227, Camrose, Alta., Teleph. No. 72.
Big Valley	2	Domestic	8	3	2	1	3	
Camrose	5	Domestic	7	.....	1	.....	2
Carbon	6	Domestic	20	3	10	3	2	
Castor	8	Domestic	36	11	14	.....	3
Halcourt	18	Domestic	3	.....	3	1	.....
Nordegg	25	Bituminous	1	.....	.....	.....	.....
Saunders	36	Sub-Bitum.	3	.....	1	.....	.....
Sexsmith	37	Domestic	1	.....	.....	.....	.....
Valhalla	43	Domestic .....	.....	.....	.....	.....	.....
No Area	Domestic	1	1	Jos. B. deHart, Box 307, Lethbridge, Alta., Teleph. No. 325.
Wetaskiwin	45	Domestic	2	2	1	.....	2
Brooks	3	Domestic	2	.....	2	.....	.....
Champion	9	Domestic	9	1	3	1	1	
Highwood	19	Bituminous .....	.....	.....	.....	.....	.....
Lethbridge	20	Domestic	24	1	6	2	1	
Magrath	21	Domestic	5	1	1	3	1	
Milk River	22	Domestic	6	.....	1	.....	1
Pakowki	28	Domestic	7	.....	.....	.....	.....
Pekisko	30	Sub-Bitum.	6	1	3	.....	4
Redcliff	34	Domestic	2	Thomas Horne, Edson, Alta., Teleph. No. 35, Res.
Taber	41	Domestic	21	1	6	2	1	
Brule	4	Bituminous	1	.....	.....	.....	.....
Coalspur	12	Sub-Bitum.	8	.....	2	.....	.....
Edmonton	15	Domestic	27	1	6	1	2	
Mountain Park	24	Bituminous	3	.....	.....	.....	.....
Pembina	31	Domestic	2	.....	2	.....	.....
Prairie Creek	33	Sub-Bitum.	1	1	Jas. A. Richards, Edmonton, Alta., Teleph. No. 1089
Rochester	35	Domestic .....	.....	.....	.....	.....	.....
Smoky River	39	Bituminous .....	.....	.....	.....	.....	.....
Cascade	7	Bituminous	1	.....	.....	.....	1
Clearwater	10	Bituminous .....	.....	.....	.....	.....	.....
Morley	23	Sub-Bitum. ....	.....	.....	.....	.....	1
Pakan	27	Domestic .....	.....	.....	.....	.....	.....
Panther	29	Bituminous	Moses Johnson, Blairmore, Alta., Teleph. No. 70
Tofield	42	Domestic	6	1	1	.....	.....
Wainwright	44	Domestic .....	.....	.....	1	.....	.....
Whitecourt	46	Domestic .....	.....	.....	1	.....	.....
Crowsnest	13	Bituminous	10	1	2	1	5	
Old Man	26	Bituminous .....	.....	.....	.....	.....	.....
Pincher	32	Sub-Bitum.	4	.....	2	.....	2
Drumheller	14	Domestic	31	5	7	1	6	Dunc. McDonald, Drumheller, Alta., Teleph. No. 413.
Empress	16	Domestic .....	.....	.....	.....	.....	.....
Gleichen	17	Domestic	5	.....	.....	.....	.....
Sheerness	38	Domestic	15	.....	5	.....	2
Steveville	40	Domestic	1	.....	1	.....	.....
Total	292	34	92	18	44

In addition to the above, Mr. James A. Richards (11009 89th Avenue, Edmonton) is acting in the capacity of General District Inspector of Mines. Telephone No. 3662.

BOARD OF EXAMINERS

The constitution of the Board during the year 1925 was as follows:

As representing:

(a) The Mine Inspectorate:

John T. Stirling, Chief Inspector of Mines.

(b) Managers:

Norman Fraser, Robert Livingstone.

(c) Working Miners:

Evan Morgan, Wm. Lammie.

Secretary: James A. Richards.

Examinations were held during the year as follows:

For First and Second Class Certificates of Competency, on June 10, 11 and 12, at Blairmore, Lethbridge, Edmonton, Drumheller, Nordegg and Cadomin.

For Third Class Certificates of Competency at Blairmore, Edmonton, and Cadomin, on May 5 and 6; at Lethbridge and Drumheller on May 7 and 8.

For Mine Surveyors' Certificates of Competency on June 12, at Blairmore, Edmonton, Drumheller and Cadomin.

Thirteen candidates presented themselves for examination for First Class Certificates, of whom four were successful; twelve candidates presented themselves for examination for Second Class Certificates, three of whom were successful; forty candidates presented themselves for examination for Third Class Certificates, thirty-three of whom were successful; and seven for examination for Mine Surveyors' Certificates, three of whom were successful.

In addition to the above, three candidates made application for interchange of First Class Certificates in lieu of Certificates granted in Great Britain and British Columbia. In this connection, written examinations on The Mines Act were held at Blairmore, Cadomin and Edmonton on June 10, also the candidates appeared before the Board of Examiners at Calgary on July 8 to undergo an oral examination. Two of the candidates were successful in obtaining Certificates, the other candidate being required to present to the meeting of the Board in July, 1926, proof of his having obtained the necessary underground experience, as required by the Rules.

